#### **PROFILES OF HIGHLIGHTED PROGRAMS**

# USING TECHNOLOGY TO CONNECT GENERATIONS













Authors: Dr. Matthew Kaplan, Dr. Mariano Sánchez, Cecil Shelton, Leah Bradley

Matthew Kaplan, Ph.D., Professor Intergenerational Programs and Aging Department of Agricultural Economics, Sociology and Education Pennsylvania State University, United States

Mariano Sánchez, Doc. Soc., Associate Professor of Sociology University of Granada (Spain) [and Visiting Scholar, Pennsylvania State University (2012-2013)]

Cecil Shelton, Graduate Assistant
College of Agricultural Sciences Change of Campus Mentoring Project (ASCCMP)
College of Agricultural Sciences
Pennsylvania State University, USA

Leah Bradley, MSW Program Specialist Generations United, USA

© The Pennsylvania State University/Generations United 2013

The citation below should be used when referencing this publication:

Kaplan, M., Sanchez, M., Shelton, C., Bradley, L. (2013). *Using Technology to Connect Generations. Profiles of Highlighted Programs*. University Park, PA: Penn State University & Washington D.C.: Generations United. Retrieved from: <a href="http://extension.psu.edu/youth/intergenerational/program-areas/technology">http://extension.psu.edu/youth/intergenerational/program-areas/technology</a>.

The authors gratefully acknowledge the following individuals for their assistance in this publication: Iris Mareel, Almuth Fricke and Danai Theodora Zaire.

Participation of Mariano Sánchez in this document was accomplished during his stay as Visiting Scholar with the Department of Agricultural Economics, Sociology, and Education (Pennsylvania State University, U.S.) in the academic year 2012-13. This stay was partially funded under the framework of the Sabbaticals program held by the University of Granada's Vice-Provost Office for Scientific Policy and Research.

The full report *Using Technology to Connect Generations* can be found at the same site as for this publication: http://extension.psu.edu/youth/intergenerational/program-areas/technology.

The Pennsylvania State University is committed to the policy that all persons shall have equal access to programs, facilities, admission, and employment without regard to personal characteristics not related to ability, performance, or qualifications as determined by University policy or by state or federal authorities. It is the policy of the University to maintain an academic and work environment free of discrimination, including harassment. The Pennsylvania State University prohibits discrimination and harassment against any person because of age, ancestry, color, disability or handicap, genetic information, national origin, race, religious creed, sex, sexual orientation, gender identity, or veteran status and retaliation due to the reporting of discrimination or harassment. Discrimination, harassment, or retaliation against faculty, staff, or students will not be tolerated at The Pennsylvania State University. Direct all inquiries regarding the nondiscrimination policy to the Affirmative Action Director, The Pennsylvania State University, 328 Boucke Building, University Park, PA 16802-5901; Tel 814-863-0471.

About Generations United is the national member organization that works to improve the lives of children, youth, and older adults through intergenerational collaboration, public policies and programs for the enduring benefit of all. Founded by the National Council on Aging, Child Welfare League of America, AARP and the Children's Defense Fund, Generations United has served as a resource to policymakers and the public about the economic, social, and personal imperatives of intergenerational cooperation since 1986. Generations United acts as a catalyst for stimulating collaboration between aging, children, and youth organizations providing a forum to explore areas of common ground while celebrating the richness of each generation.

#### **Table of contents**

Program	#
All Together Now	1
Between "LOL" and Yesteryear - an Intergenerational Digital Storytelling Opportunity	2
Big Foot	3
Computer Buddies	4
Digital Age Project (in partnership with lead organization of W.E.A).	5
Email Mentor Communication	6
Evening Edition	7
Family Learning Goes Mobile	8
G&G - Grandparents and Grandchildren	9
Generations in dialogue	10
Generations Together	11
Get Your Folks Online	12
Getting Started	13
Historypin	14
InterGen Tech	15
Intergenerational Computing	16
Intergenerational ICY Skills	17
Intergenerational IT Project	18
Intergenerational Media Literacy Program	19
Intergenerational Programming	20
Intergenerational-ESL Technology Program	21
IPAD - ICAN	22
Konnectics	23
Learn with Grandma	24
Living (well through) Intergenerational Exercise and Fitness (LIFE)	25
LLP Grundtvig	26
Mix@ges – Intergenerational Bonding via Creative New Media	27
MyStory Project	28
Neighbors Growing Together	29
Project TRIP	30
Rude Older People	31

Program	#
school2work	32
Seniors Are Cool!	33
Service Learning on intergenerational program and digital teaching	34
Silver Surfers	35
Silver Surfers Intergenerational Program	36
Skyping project	37
Technology for All	38
Technology Helpers	39
The Brain Emporium	40
TKV: The Knowledge Volunteers	41
Transfer of Wisdom Across Generations	42
Ulm network KOJALA – Competence platform for young and old in learning exchange	43
VESTA Narrative Gerontology	44
Video der Generationen /Video of Generations	45
Weaving Memoirs on the Web	46

### All Together Now

#### **Program Description:**

The Center for Digital Storytelling works at the national and international level on projects with dozens of collaborators each year. We have numerous projects that have an intergenerational orientation with our partners. Going back to the 1990's, we established a national dialogue on intergenerational projects through the Digital Clubhouse Network, and the Stories of Service veterans project. More recently, we helped implement a multi-site program with Erickson Retirement TV and the University of Maryland(Baltimore). We are currently working on a national program, All Together Now, that will build stories of citizenship

#### **Contact Information:**

**Organization:** Center for Digital Storytelling

Contact Person: Joe Lambert

**Address:** 

1250 Addison Street Suite 104

Berkeley, CA 94702 United States

Phone Number: 510-292-6513 E-mail: joe@storycenter.org

Program URL: www.storycenter.org

between youth and elders. In addition, CDS works in numerous cross-generational environments, in public health settings, education, environmental, and community service, where groups are gathered representing a multigenerational perspective.

#### **Program Primary Objectives:**

- 1) Producing short, first-person narratives that can be presented in a variety of traditional and social media formats
- 2) Provide non-threatening production environments in which the process of creation is valued as much as the stories created
- 3) Story making and story distribution services that prioritize the power of individual voices

#### **Program Characteristics:**

Length of time All Together Now has been in existence: 10+ years Approximate age distribution of program participants: 6-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Several times per year (6-11)

Partners: N/A

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

Mobile communications devices

#### Technology is used in the following ways:

The emphasis of our work is in listening to and sharing life stories, which means we are often closely allied with oral history efforts, or projects that contain a component of life review. As suggested above, we are not usually the initiator of the projects, and the goals of our partners range dramatically, from public health themes including coping with illness, addressing care and support practices of health professionals, community-based issues of violence prevention, addiction and recovery; as well as more general themes of life reflection, creative writing, therapeutic well being, etc.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

1

5

6

7

Unimportant

Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Implicit in Digital Storytelling is people make stories with a computing device, but we emphasize good storytelling over technology in every situation.

# Between "LOL" and Yesteryear - an Intergenerational Digital Storytelling Opportunity

#### **Program Description:**

The "Between "LOL" and Yesteryear" project addresses the scope of intergenerational solidarity for debunking ageism while opening a creative opportunity for reflection and awareness about agerelated discrimination through multimedia art and digital

#### **Contact Information:**

Organization: University of Beira Interior, LabCom, Online Communication Lab Contact Person: Magda Sofia Roberto

Address:

Rua Marquês D'Ávila e Bolama

Covilhã 6201-001

Portugal

Phone Number: +351-275-319 857 E-mail: magda.roberto@labcom.ubi.pt

Program URL: www.

labcom.ubi.pt/sub/investigador/ed10b79c1e

cdc35ba6a55a91ae9f68fc

storytelling education. The presentation focuses on the shared learning about age, which is designed around older adults rights, making possible to develop a joint digital story, and also allows artistic skills to erupt by creating street paintings in the community addressing the meaning of the story.

#### **Program Primary Objectives:**

- 1) Reflections on Ageism: how intergenerational exchange evoke critical analysis for debunking ageist myths.
- 2) Understanding Discrimination "Growing Up, Growing Older": the shared voice of older adults and young people in understanding commonly associated stereotypes.
- 3) Teaching Solidarity with Multimedia: using art entangled with ICT to promote community awareness towards age prejudice and reinforce intergenerational cooperation.

#### **Program Characteristics:**

Length of time Between "LOL" and Yesteryear has been in existence: Under 1 year Approximate age distribution of program participants: 15-24; 55-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Monthly

Partners: Fundação para a Ciência e Tecnologia - FCT (Foundation for Science and Technology), Palmela High School, Palmela Local Government Council

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

#### Technology is used in the following ways:

ICT is being used to stimulate conversation between generations but also as the main support to develop the project outputs, such as the digital story and book.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Technology is a key component in intergenerational relationship development in this program.

### **Big Foot**

#### **Program Description:**

Mountain regions in Europe are centers of traditional cultural and natural diversity. At the same time, far away from the urban centers and marginalized, they are facing many challenges, including the lack of economic opportunities, and as a result - migration of the younger population towards urban centers. This process exacerbates the challenges of the rural mountainous areas -because the ageing population

#### **Contact Information:**

**Organization:** MENON Network EEIG **Contact Person:** Thomas Fischer

**Address:** 

35, Rue des Deux Eglises

Brussels 1000 Belgium

E-mail: thomas.fischer@menon.org.gr

Program URL: www.menon.org

is not properly integrated in the development process- and leads to the loss of traditional knowledge by breaking the connection between the older and younger generations. The idea of the project is to bridge this gap by establishing intergenerational learning and dialogue and by enabling and valuating the skills and knowledge of the older generation of locals, combining traditional knowledge with modern communication tools and expertise in order to enable innovative, creative and productive joint solutions for local sustainable development.

#### **Program Primary Objectives:**

- 1) Intergenerational exchange & learning.
- 2) Regional sustainable development.
- 3) Preservation of cultural heritage.

#### **Program Characteristics:**

Length of time Big Foot has been in existence: 1-3 years

Approximate age distribution of program participants: 0-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Two to three times per month Partners: Gouré, Italy; Municipality of Gubbio, Italy; MENON Network EEIG, Belgium; Association Européenne des Elus de Montagne, France; Centre for Development of North-West Bulgaria, Bulgaria; Trikala Development Agency KENAKAP, Greece; United Nations Environment Program, Austria; CNR- Institute for international legal studies, Italy

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Mobile communications devices
- Online platforms for sharing video-based content
- Social media

#### Technology is used in the following ways:

During the Big Foot Experimentations Information and Communication Technologies (ICTs) have been used the intergenerational activities as well as to document their results. The young generation taught elderly people how to operate digital cameras, how to store and manipulate artifacts of different kinds, and explained other features of mobile phones such as GPS navigation. Furthermore students under the guidance of ICT professionals help the seniors to acquire basic digital competences such as communicating through the Internet and other social networks.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7 Unimportant

#### Comments on the role of technology in facilitating IG relationships in the program:

Big Foot is a tool focused on community integration and social dialogue, enabling and valorizing the skills and knowledge of the older generation, combining traditional knowledge with modern communication tools and expertise in order to enable innovative, creative and productive joint solutions for local sustainable development.

### **Computer Buddies**

#### **Program Description:**

RSVP of Dane County began the Computer Buddies program in 2002. Elementary schools in Dane County are offered the opportunity to integrate the Computer Buddies program into their class plan. RSVP recruits community members aged 55+ to correspond with students typically two-three times each month. Currently, participating classroom teachers set up a classroom blog and volunteers are matched with students to correspond through the school year. At year end, a party is scheduled for volunteers and students to meet face to face and enjoy activities together.

#### **Contact Information:**

**Organization:** RSVP of Dane County

Contact Person: Paula Reif

Address:

517 N. Segoe Road Suite 300

Madison, WI, 53705

**United States** 

Phone Number: 608-661-4271 E-mail: preif@rsvpdane.org Program URL: www.rsvpdane.org

#### **Program Primary Objectives:**

- 1) Increased practice of student key boarding skills.
- 2) Increased practice of student writing and literacy.
- 3) Build intergenerational relationships for the benefit of all.

#### **Program Characteristics:**

Length of time Computer Buddies has been in existence: 10 + years

Approximate age distribution of program participants: 6-14 and 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: In past years RSVP has partnered with the Madison Senior Center to offer Computer Buddies.

However the past two years, no Computer Buddies programs have run in Madison Schools.

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

Online publishing platforms

#### Technology is used in the following ways:

Technology is the sole way that participants communicate until the face-to-face meeting at program year end.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

.

5

5

7

Unimportant Very Important

**Comments on the role of technology in facilitating IG relationships in the program:** The Computer Buddies program would not exist without computers and the technology to correspond via the internet.

### **Digital Age Project**

#### **Program Description:**

Workers Educational Association computer tutors provide a free 10 week course to residents of sheltered housing schemes in Northern Ireland. Linking Generations Northern Ireland (LGNI) provides a 6-week additional intergenerational element by matching up a local school / youth group to the sheltered housing group, and aiding participants to deliver a digital project. LGNI facilitates sessions for single ages then joint ages focusing on views and experiences each age group has of the other. The aim of this program is to challenge stereotypical views and create better understanding and respect between the generations through interaction.

#### **Contact Information:**

**Organization:** Linking Generations Northern

Ireland

Contact Person: Lynne Bennett

Address:

43 - 45 Frances Street

Newtownards, Co. Down BT 23 7DX

United Kingdom

**Phone Number:** +44 -028- 91813022

**E-mail:** lynneb@bjf.org.uk

**Program URL:** 

https://www.facebook.com/pages/Digital-Age-Project/524923687542582?fref=ts

#### **Program Primary Objectives:**

- 1) Provide access to and training in digital technology for residents of sheltered accommodation aged 65+.
- 2) To enable residents to feel less isolated, be more mentally active and gain access to on line information and services.
- 3) Provide opportunities to link up with local schools/ youth groups to increase contact across the generations.

#### **Program Characteristics:**

Length of time Digital Age Project has been in existence: Under 1 year

Approximate age distribution of program participants: 6-24 and 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Several times per year Partners: LGNI Linking Generations NI, Workers Educational Association, Northern Ireland Federation of Housing Associations, National Institute of Adult and Continuing Education, AVEC Solutions

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

Digital media projects around themes of digital photography

6

#### Technology is used in the following ways:

Empowerment of residents closes the digital divide, tackle social exclusion, and improve access to services with intergenerational element; technology provides opportunities for conversation, discussion, building of friendships and creating better understanding between generations.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2

4

5

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The focus of the project is digital inclusion for older participants. LGNI focuses on relationship building between the older and younger persons and to create further support networks within their communities with the digital component being a tool that aids this program.

### **Email Mentor Communication**

#### **Program Description:**

The program fosters cross-cultural and intergenerational cooperation by recruiting older adult volunteers in Hawaii to help Japanese students in Japan to improve their written English through regular e-mail correspondence. The Email Mentor Communication (EMC) method of learning written English is an approach that encourages creative writing on subjects of mutual interest to the mentor and student. Mentors are instructed to write in simple sentences and to refrain from correcting the student's grammar and spelling. Each session is 12 weeks long.

#### **Contact Information:**

Organization: Chaminade University, Inter

Exchange, Inc.

**Contact Person:** Maeona Mendelson

Address:

3140 Waialae Avenue Intergenerational

Center, Kieffer Hall Honolulu, HI 96816 United States

Phone Number: 808-497-6623

Mentors and students write to each other weekly during a session. Email correspondence is complemented by a weekly two hour English class at the school in Japan. Certificates are provided after each session by Chaminade University. Evidence of progress is self-reported. Mentors are recruited and trained by the e-learning coordinator.

#### **Program Primary Objectives:**

- 1) Improve written English of Japanese college students.
- 2) Offer a meaningful volunteer experience using technology for older adults.
- 3) Create a global connection for both mentor and student.

#### **Program Characteristics:**

Length of time Email Mentor Communication has been in existence: 1-3 years Approximate age distribution of program participants: 15-74 years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Chaminade University of Honolulu, Chiba Aiken College, Inter Exchange, Inc.

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Mobile communications devices

#### Technology is used in the following ways:

2

Computing devices

Technology is used to stimulate written language improvement, provide care and support.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

3

4

5

6

7

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program:

The program relies on email.

### **Evening Edition**

#### **Program Description:**

The Evening Edition at My Second Home begins at 3pm and ends at 7pm. The first hour is group therapy and peer group support led by a social worker to provide an opportunity for participants to address any challenges they may be experiencing due to their diagnosis. The intergenerational aspects of the program begin at 4pm starting with a current events discussion using i-Pad technology with local high school students. We are currently running an art history project with an after school group of children whose ages range from 8-10 years old. We use technology to show artwork done by the Great Masters and do a hands-

#### **Contact Information:**

**Organization:** My Second Home **Contact Person:** Rina Bellamy

Address:

95 Radio Circle

Mount Kisco, New York 10597

**United States** 

**Phone Number:** + 914- 241-0770

E-mail: rbellamy@fsw.org
Program URL: <a href="http://fsw.org">http://fsw.org</a>

on art project inspired by what we saw. The evening culminates with a farm fresh dinner enjoyed by both the Evening Edition Participants and the high school students. After dinner the students teach participants how they can stay connected to friends using social media.

#### **Program Primary Objectives:**

1) Meet the changing biological, psychological and social needs of adults that are newly diagnosed with Alzheimer's Disease or any cognitive impairment.

#### **Program Characteristics:**

Length of time Evening Edition has been in existence: Under 1 year Approximate age distribution of program participants: 6-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: N/A

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Gaming platforms

Mobile communications devices

#### Technology is used in the following ways:

2

The i-Pad technology allows both the Evening Edition participants and the children the opportunity to talk about what they see, play games and listen to songs together. It also lessens the anxiety of not being able to remember because the answers can be found using the technology. The i-Pads are multi sensory which helps facilitate better communication among the various age groups. The i-Pads also provide a plethora of motor based activities which can be explored at a later date.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

Unimportant

1

5

(6)

7 Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The use of technology provides the opportunity for our various age groups to bond together in a common interest. The children gain increased self esteem by being able to teach various ways to use technology. The adults experience the joy of being in a meaningful relationship. The technology becomes the tool for building their bond with each other. When the children help the adults connect via social media with new friends there is an immediate and tangible outcome.

### **Family Learning Goes Mobile**

#### **Program Description:**

The aim of the project was to enhance our family learning program through the use of mobile technology. We chose iPads for this task as they are a well-known piece of technology, fairly easy to use for learners with no experience of technology and new technologies can attract harder to reach learners. The anticipated benefits and desired outcomes of the project were as follows: 1) Increased confidence of learners in the use of mobile technologies with their children/grandchildren; 2) Increased use of mobile technology in the classroom; 3) Accreditation of learning with mobile technology through the development of units with Agored Cymru, which will be made available to all; 4) Increased digital inclusion through the use of 3G internet connectivity in areas where the Internet was previously

#### **Contact Information:**

**Organization:** Neath Port Talbot Adult

**Community Learning** 

**Contact Person:** Louise Mathias

Address:

Adult Community Learning, Lifelong Learning

Service Theodore Road

Port Talbot, South Wales SA13 2BG

**United Kingdom** 

Phone Number: +44-163989-8581 E-mail: l.mathias@npt.gov.uk Program URL: www. nptacl.org

inaccessible to learners; 5) The development of two technology champions to promote the use of iPads and other mobile technology to other learners; 6) Accreditation of technology champions for their voluntary contribution; 7) Development of a toolkit to include: training materials, research and review of apps, unit of accreditation, social networking policy and mobile technology policy.

#### **Program Primary Objectives:**

- 1) To investigate the use of mobile technology with Family Learning.
- 2) To develop a toolkit for other providers wishing to do the same.
- 3) To develop a list of useful apps for literacy and numeracy.

#### **Program Characteristics:**

Length of time Family Learning Goes Mobile has been in existence: 1-3 years Approximate age distribution of program participants: 0-5; 15-54 years old

Frequency of intergenerational interaction generated or stimulated by the program: More than once a week

Partners: Neath Port Talbot College

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online platforms for sharing video-based content

Mobile communications devices

#### Technology is used in the following ways:

The technology is used to support parents in developing both their own literacy and numeracy skills and the skills of their children.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant

Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The Family Learning classes have been running now for a number of years very successfully. The integration of technology to the classes has only been over the last two years. It has been very successful with the majority of participants, even those who were not using technology at all beforehand.

# G&G - Grandparents and Grandchildren

#### **Program Description:**

G&G (Grandparents and Grandchildren) is a peculiar learning setting aimed to improve by little steps the digital literacy of elderly people to foster their full citizenship in the digital society by using the communication technologies as a mean to stimulate and encourage intergenerational learning and mutual understanding between generations in respect of linguistic and cultural diversity. The G&G initiative provides free teaching resources for all schools or training institutions that wish to organize G&G seminars with their students and

#### **Contact Information:**

**Organization:** Ulm University, Centre for General Scientific Continuing Education

(ZAWiW)

Contact Person: Ralph Schneider

Address:

Albert-Einstein-Allee 11

Ulm, Baden-Wuerttemberg 89081

Germany

**Phone Number:** +49 -731-5023193

E-mail: info@zawiw.de

Program URL: www.qeengee.eu

includes: browsing web pages, searching and finding information on the web, using email, using Skype & Facebook, practicing writing programs. There are online training units as well as handbooks for "grandchildren", "grandparents" and tutors.

#### **Program Primary Objectives:**

- 1) Transfer of ICT knowledge by children (so called grandchildren) to seniors (so called grandparents) in "G&G seminars".
- 2) Training of the children by tutors.
- 3) Dissemination and development in a European context but taking into account national characteristics.

#### **Program Characteristics:**

Length of time G&G has been in existence: 4-5 years

Approximate age distribution of program participants: 6-14; 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Few times per year (2-5) Partners: Organizations from 18 European countries: ENAIP FVG [IT], ACTIF CNT [FR], APOPSI [EL], CECOA [PT], Ce.Ri.S. [IT], Com. Morgiongori [IT], CVO [BE], EB-ONE [SW], Gezinsbond [BE], Grad BUJE [HR], ILEU [DE], LUJ [SL], Moiselle le Blanc [IT], ODIP [RO], SAO [FI], Scienter [IT], Scienter Espana [ES], SIOV [SK], VISC [LV], VDu [LT], Tallinn University [EE], TNOiK [PL], Voc.Training s.a [EL], ZAWiW [DE]

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

#### Technology is used in the following ways:

Technology is used to promote intergenerational dialogue while learning new skills.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program:

Technology is the first reason for the intergenerational encounter.

### Generations in dialogue

#### **Program Description:**

With the support of "Aktion Mensch", it was possible to initiate contacts between adolescents – preferably the ones from the educationally disadvantaged environment – and elder people, to stimulate a dialogue and to make a media product with the help of media. Adolescents aged between 14 and 20 years as well as older people – mainly over 60 years – were involved. A total of eleven different educational projects were initiated and implemented in different places and always with other participants and varied media. Unlike many other projects "Generations...", it was neither sought that the older people teach the younger ones, nor the other way round. Rather, the different groups were supposed to devote equal both a common task and a common theme. It was therefore judicious

**Contact Information:** 

Organization: JFF - Institute of Media

Education

Contact Person: Thomas Kupser

**Address:** 

Franckeplatz 1, Haus 12/13

Halle (Saale), Germany/Saxony-Anhalt 06110

Germany

**Phone Number:** + 49-89689890 **E-mail:** thomas.kupser@jff.de

**Program URL:** 

www.generationenimdialog.de

not only to stake on a good dialogue, but a dialogue of equals from the start. The exchanges between the generation of grandparents and grandchildren who are not relatives were very important because of the demographic changes.

#### **Program Primary Objectives:**

- 1) Promotion of media literacy.
- 2) Support of dialogue between several generations.

#### **Program Characteristics:**

Length of time Generations in Dialogue has been in existence: 1-3 years Approximate age distribution of program participants: 6-24; 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Several times per year (6-11) Partners: Parbol Mediacentre, DAV, Museum Villa Stuck, Diakonie Neuendettelsau, schools, youth centers, Puerto Giesing, VHS München, ASZs, multigenerational houses

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing Devices

- Mobile communications devices

- Online platforms for sharing video-based content

#### Technology is used in the following ways:

2

Technology is used throughout the project and in the final outputs.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

3

4

5

6

7

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program:

Working creatively with media brings people together.

### **Generations Together**

#### **Program Description:**

Over 100 school children from 8 schools across Worcestershire carried out 70+ interviews with older members of their community. These recordings were edited for archive, and for use with school projects. Each interviewee and participating school received copies of the recordings. In some cases the school carried out some digital editing of the material. The audio archive resource is being used as part of exhibitions, intergenerational social gatherings, theatrical performances and cinematic showings. The recordings are available on listening posts and portable touch screen devices across the county.

#### **Contact Information:**

Organization: Worcestershire Archive &

Archaeology Service

**Contact Person:** Justin Hughes

Address:

Archaeological Projects, The Hive, Sawmill

Walk

Worcester, Worcestershire WR1 3PB

**United Kingdom** 

**Phone Number:** + 0771- 0699 397 **E-mail:** jhughes@worcestershire.gov.uk

**Program URL:** 

www.worcestershire.gov.uk/archaeology

#### **Program Primary Objectives:**

- 1) Bringing together of younger and older people from across the county to share and record memories and to produce exhibitions, performances and take part in social gatherings and events.
- 2) Creation of an oral history archive based on Worcestershire's rural past.
- 3) Sharing of resultant archive with as many people as possible in various imaginative ways.

#### **Program Characteristics:**

Length of time Generations Together has been in existence: 1-3 years

Approximate age distribution of program participants: 6-24; 65-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Daily/almost daily

Partners: Sheltered Housing Associations, Care Homes, Age UK, VAMOS Theatre (Worcester), Jest a Minute Theatre

(Redditch), Oral History Society UK, and County Schools

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Online platforms for sharing video-based content

- Mobile communications devices

#### Technology is used in the following ways:

2

Technology is used through creation of audio recordings to run workshops with community groups, oral history groups, schools, theatrical companies and volunteer groups. Additionally, technology is used with audio and filmed recordings in association with resource packs to train activity coordinators in care homes and to engage older residents in homes and in the wider community.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

3

4

5

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Audio archives are an inspired way to promote access to sharing of memories, but face-to-face engagement breaks down intergenerational barriers.

### Get Your Folks Online

#### **Program Description:**

We launched this website to help Ireland's younger generations' to teach their parents and older loved ones how to get the most from the Internet. GetYourFolksOnline.ie hopes to mobilize younger people across Ireland to pass their Internet skills on to the older people in their lives. We have identified that when family members try to teach a parent Internet skills, they do it in a very reactive fashion, usually when their parents are stuck. GetYourFolksOnline.ie provides structure to help address this, with easy-to-use lesson plans and tips for getting the most from the teaching experience.

#### **Contact Information:**

**Organization:** Google Ireland **Contact Person:** Sinéad Gibney

Address:

Google Ireland Barrow Street Dublin 4, Dublin 4 Dublin

Ireland

Phone Number: +3 531-5433-742 E-mail: sgibney@google.com

Program URL: www.getyourfolksonline.ie/

#### **Program Primary Objectives:**

- 1) Encourage and empower younger generations to pass on Internet skills to the older people in their own lives.
- 2) Raise awareness of the issue of low Internet engagement by older people.
- 3) Provide online content for practitioners of Internet training for older people.

#### **Program Characteristics:**

Length of time Get Your Folks Online has been in existence: 1-3 years Approximate age distribution of program participants: 6-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Daily/ almost daily Partners: Age Action (content provider) HH Printing, Today FM, Acorn Marketing, Event Junkies (marketing help for launch)

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online platforms for sharing video-based content

- Mobile communications devices

#### Technology is used in the following ways:

2

To provide a structure for skills transfer from one generation to the other

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

Unimportant

1

3

4

5

6

Very Important

Comments on the role of technology in facilitating IG relationships in the program:

The program consists of an online resource so cannot be executed without technology.

### **Getting Started**

#### **Program Description:**

Age Action's Getting Started Program is a volunteer-led training program that aims to make technology training for individuals over age 55 accessible, enjoyable, affordable and equitable. The program runs computer and mobile phone classes across Ireland and has trained over 14,000 older people since 2006. The service has expended since it started and also runs monthly Information Technology (IT) workshops, an Internet Cafés for older people in Dublin and Galway and provides free technical support for its learners. We raise awareness of the benefit of ICT for older people with our annual Silver Surfer awards and regular Try IT! exhibitions. Age Action is a member of Irish Network for Digital

#### **Contact Information:**

**Organization:** Age Action Ireland **Contact Person:** Pauline Power

Address:

30/31 Lower Camden Street

Dublin 2 Ireland

**Phone Number:** + 35314756989 **E-mail:** ppower@ageaction.ie

Program URL: www. ageaction.ie /getting-

started/about-getting-started

Inclusion and Engagement (INDIE) whose aim is to create a digitally inclusive Ireland which creates equal chances for all to engage with digital services and opportunities. The Getting Stared program was been recognized in 2012 with a National Star Award for excellence in adult education and was designed with the challenges and barriers experienced by older learners in mind such as older people's fear of technology or feeling they are too older to learn.

#### **Program Primary Objectives:**

- 1) Provide basic IT training for people over 55.
- 2) Raise awareness about the benefits of technology for older people.

#### **Program Characteristics:**

Length of time Getting Started has been in existence: 6-10 years

Approximate age distribution of program participants: 15-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Schools

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

#### Technology is used in the following ways:

Confidence in using the internet tackles the social exclusion that many older people may feel, helping them to stay active, healthy and less isolated. An aim of Getting Started is to create a more inclusive community. Older learners meet volunteer tutors from their local area and subsequently both learner and volunteer become more engaged within their local area.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The program has tutors of all ages and greatly values the intergenerational relationships that develop between the younger tutors and the older learners.

### Historypin

#### **Program Description:**

Historypin is a way for millions of people to come together, from across different generations, cultures and places, to share glimpses of the past and build up the story of human history. The project is made up of 5 main components: 1) Historypin.com - the main hub of the project, housing the tools to explore, contribute and curate all types of content, as well as access information and opportunities across all of Historypin's activities; 2) Historypin Smartphone app - aware and general exploration of content, as well as the addition of modern and historic photographs and stories; 3) Institutional Program - helping libraries, archives and

#### **Contact Information:**

Organization: We Are What We Do Contact Person: Rebekkah Abraham

Address:

71 St John Street

London, London EC1M 4NJ

United Kingdom

Phone Number: +44-2071487670

E-mail:

rebekkah.abraham@wearewhatwedo.org

Program URL: www.historypin.com

museums share and curate content, engage their community and generate new partnerships and income; 4) Local Historypin Projects - the creation of community collections via a series of activities and events, fostering healthy, cohesive communities with strong inter-generational and inter-cultural connections; 5) Education Program -developing resources and materials to contribute to teaching, study and research in schools and universities.

#### **Program Primary Objectives:**

- 1) Increase inter-generational contact and understanding, while specifically reducing the isolation and loneliness of older people.
- 2) Increase formal and informal learning and training opportunities around cultural heritage and digital archiving, with a particular emphasis on young people.
- 3) Increase levels of social capital in communities, with a specific focus on local associational life and participation in
- 4) Increase preservation of cultural materials and memory that is at risk of being lost and significantly boosting digital access to these assets and data.

#### **Program Characteristics:**

Length of time the Historypin has been in existence: 1-3 years

Approximate age distribution of program participants: 6-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Over 1,000 institutions and organizations such as Google, Nominet Trust and Mellon Foundation, Stanford University, Kings College London, and 1,000s more schools, community groups and care homes

#### Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

1

Online platforms for sharing video-based content

- Mobile communications devices

#### Technology is used in the following ways:

a) To provide scale and aggregation; b) To inject excitement and relevance; c) To create very simple experiences

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

2

6

7

Unimportant **Very Important** 

#### Comments on the role of technology in facilitating IG relationships in the program:

3

At first glance, technology is defining for Historypin. However, we are aware that many of the most valuable activities happen offline –often inevitably offline because of skills and access.

### InterGen Tech

#### **Program Description:**

Emerson School is proud to present InterGen Tech: a Pilot class where 5th-8th graders share technology skills with local elders in a collaborative environment. In this new innovative class, students will partner with local elders to help teach and practice digital skills in Emerson's computer lab, while elders will share their experiences and wisdom with today's youth. For students, it's a service-learning class for responsible, caring, and dedicated students who have an interest in sharing digital skills with local senior citizens.

#### **Contact Information:**

**Organization:** Emerson School **Contact Person:** Rose Hacker

**Address:** 

5425 Scio Church Road Ann Arbor, MI 48103 United States

Phone Number: (734) 660-5108
E-mail: <a href="mailto:rhacker@emerson-school.org">rhacker@emerson-school.org</a>
Program URL: www.emerson-school.org

#### **Program Primary Objectives:**

- 1) Increased competence in technological advances that interest our elder participants.
- 2) Increased communication and connectedness for students and elders.
- 3) Offer the opportunity to learn what is possible online which will include a sampling of interesting sites and activities.

#### **Program Characteristics:**

Length of time InterGen Tech has been in existence: 1-3 years

Approximate age distribution of program participants: 16-24; 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: N/A

## Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online platforms for sharing video-based content

7

Mobile communications devices

#### Technology is used in the following ways:

We pair each elder participant up with a student participant to help each elder learn exactly what he/she is interested in. Many elders bring in their own devices (iPads, laptop computers, cell phones) and we also have a Mac and PC lab available. The entire group comes together to share information about learning, but no formal 'lesson' is given each class; it is completely tailored to each elder participants' desires and questions. Most have the desire to learn how to compose email, keep in contact with family/friends, scan the internet, etc.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The technology is our students' strong suit and an area where our elders feel incompetent. The elders have much more social and real-world experience, so the combination of the two strengths coming together benefits both groups.

### Intergenerational Computing

#### **Program Description:**

This gerontechnology program encompasses a unique offering through an innovative multi-disciplinary course with a service-learning component. Undergraduate students learn about both the process of aging, as well as, technology while older adults benefit from individualized computer tutoring in a non-threatening learning environment with a younger generation. The project goes beyond simply having students volunteer to help the elderly. The students receive theory, sensitivity training, and preparation specifically for teaching technology to the elderly. The older adult participants gain a greater sense of well-being and self-worth, a more positive outlook on life, increased cognitive

#### **Contact Information:**

**Organization:** Pace University **Contact Person:** Jean F. Coppola

Address:

861 Bedford Road Goldstein 322 Seidenberg School of Computer Science and Information

Systems
Pleasantville, NY 10570

**United States** 

Phone Number: 914-773-3755 E-mail: jcoppola@pace.edu

**Program URL:** 

www.csis.pace.edu/gerontechnology/

functioning, decreased levels of depression, and reduced social isolation which reinforces findings of past research in the literature. Starting in 2012, the program was expanded to include mobile app development and research. Students developed mobile apps to assist the elderly and disabled to make utilizing technology easier. Android and iOS platforms were targeted for the apps. Subsequently, students started creating and testing apps for dementia and Alzheimer's patients in collaboration with community geriatric organizations. Other students constructed assistive technology devices to aid the elderly in more effectively interfacing with the computer.

#### **Program Primary Objectives:**

- 1) Increase cognitive functioning in older adults.
- 2) Improve overall quality of life for older adults.
- 3) Positively increase attitude and advocacy of college students towards older adults.

#### **Program Characteristics:**

Length of time Intergenerational Computing has been in existence: 4-5 years Approximate age distribution of program participants: 15-24; 75–85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Westchester Community College, Valhalla, NY (Prof. Barbara A. Thomas), and Case Western Reserve University, Ohio (Dr. TJ McCallum)

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices - Mobile communications devices

#### Technology is used in the following ways:

Technology is the tool utilized most frequently between the older adults and the college students. Older adults have testified that technology builds bridges to the outside world leading to greater respect from their families.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Technology is the tool that bridges the older adults and the college students without the emotional baggage that family can carry.

### Intergenerational ICY Skills

#### **Program Description:**

Through storytelling, both generations created the story of their lives using ICT to materialize and operationalize this. The younger generation taught the older how to use ICT while older generation explained and described the way they lived when they were young. They worked together using computer and other devices and applications. The final result was a book with the story of each family. At the end of the project a workshop was organized where at least one family per country participated. There, they concluded the work and presented it to the other families.

#### **Contact Information:**

**Organization:** ISCAP

Contact Person: Anabela Mesquita

Address:

Rua Dr. Jaime Lopes de Amorim s/n S, Mamede Infesta 4465-004

**Portugal** 

Phone Number: + 351-96-178 95 84 E-mail: sarmento@iscap.ipp.pt Program URL: <u>www.iscap.ipp.pt</u>

#### **Program Primary Objectives:**

- 1) To help older generations to develop ICT skills.
- 2) To help younger generations to understand and tolerate older generations.

#### **Program Characteristics:**

Length of time Intergenerational ICY Skills has been in existence: 1-3 years Approximate age distribution of program participants: 15-24 and 65-74 years old

Frequency of intergenerational interaction generated or stimulated by the program: 2-3 times per month

Partners: Organizations from Portugal, Austria, Czech Republic, Iceland, and Italy

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

-Social Media

#### Technology is used in the following ways:

The technology is used as a tool. We use the excuse of creating /writing the story of the family and the family uses the computer, devices, and applications in order to meet the objective.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

5

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The technology is important in particular for communication. The older generation wants to communicate, to be in touch, to have the possibility to talk to the younger generation. The technology is also very important for the older generation to stay current, i.e., the older generation wants to learn how to use computer, not only to communicate via computer but to know/understand about what the younger generation is talking. Finally, it is also very important in particular for those that need to stay at home for long periods of time, allowing them to "travel" and navigate outside their homes.

### Intergenerational IT Project

#### **Program Description:**

The Intergenerational IT project at Northway aims to improve community cohesion and break down barriers by encouraging intergenerational relationships outside of the family network.

Beginning and intermediate computer user classes for senior started at Northway IT Centre as part of Age UK and Oxford Brookes six sessions pilot project. This program was designed to offer fun-filled and educational activities for the senior population in Oxford City to learn in their community as well as to help students to engage in a local community project. Beginning level classes focus on typing skills and introduction to the use of the Internet and emailing. The senior learners get individual attention by volunteer's students on a one to one base. At the intermediate level, learners work with Word and other Microsoft

**Contact Information:** 

**Organization:** Age UK Oxfordshire **Contact Person:** Ahmed A Rahman

Address:

Age UK Oxfordshire St Edmund House 01295 278 040

39 West St Helen Street, Abingdon, Oxfordshire OX14 5BT

United Kingdom

Phone Number: + 44-77-863 87025

E-mail:

ahmedrahman@ageukoxfordshire.org.uk

**Program URL:** 

http://www.northwayit.com/Intergeproject/Oxford-index.html

office applications, as well as learn about their personal gadgets such as digital cameras, laptops or mobile phones and creative computing such as the use of digital imaging, scanning of photographs, web design and desktop publishing.

#### **Program Primary Objectives:**

- 1) To provide an opportunity for two different generations to have a mutually beneficial encounter outside the family context leading to improved understanding and respect between generations, while enabling both groups to acquire new skills.
- 2) To engage and encourage schools and colleges to work with us and to continue the project in the future.
- 3) To raise awareness of and reduce digital exclusion amongst older people.

#### **Program Characteristics:**

Length of time Intergenerational IT Project has been in existence: 1-3 years Approximate age distribution of program participants: 15-24; 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Calouste Gulbenkian Foundation and Oxford Brookes University

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Mobile communications devices
- Digital cameras and other devices
- Online platforms for sharing content

#### Technology is used in the following ways:

2

Technology is used to teach specific skills, such as typing, the introduction to the internet, emailing, Microsoft Office applications, how to use personal gadgets, and much more. Using the Internet is one of the most popular elements of this project, as seniors see how useful and economical the use of emailing and texting can be, and how magical it is to see and hear their family and friends overseas and communicating with them in daily bases through Skype.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

3

4

5

6

7

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program:

Technology is the basis for the intergenerational relationships.

### Intergenerational Media Literacy Program

#### **Program Description:**

The Intergenerational Media Literacy Program supports youth in broadening their skills and understanding of the role of digital technology in a social and cultural context, and will engage seniors as collaborators in enhancing the learning and creative experience of the young people—even as they learn important technology skills themselves. This program provides an immersion into media portrayals of older adults, with a focus on exploring ageist messages and their impact on seniors, and will offer youth participants a transformational opportunity to bridge the generational divide while advancing their digital and social learning. Through the intergenerational component, the program enables youth to

**Contact Information:** 

**Organization:** The Lamp **Contact Person:** Emily Long

Address:

6 E. 39th Street Suite 301 New York, NY 10016 United States

**Phone Number:** 718-789-8170 **E-mail:** emily@thelampnyc.org

**Program URL:** 

www.talkbacktomedia.tumblr.com/

gain an appreciation of the impact of media bias on other groups and expand their skills to include cross-generational communication, social impact analysis, and collaborative media production.

#### **Program Primary Objectives:**

- 1) Provide teens and seniors with the critical thinking and media production skills needed to respond to ageist/discriminatory messages in media.
- 2) Bridge the digital and generational divide that often exists between seniors and teens.
- 3) Increase educational and employment opportunities for participants by enhancing their skills and experience in technology, communications, and cultural analysis.

#### **Program Characteristics:**

Length of time the Intergenerational Media Literacy Program has been in existence: Under 1 year Approximate age distribution of program participants: 15-24; 55-74 years old Frequency of intergenerational interaction generated or stimulated by the program: Several times per year Partners: The LAMP (Learning About Multimedia Project), OATS (Older Adults Technology Services), and the Museum of the Moving Image

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

Online platforms for sharing video-based content

#### Technology is used in the following ways:

2

Raise awareness about age discrimination/bias in media, foster mentor-mentee relationships between seniors and teens, encourage use of video and remix as educational tools, build communication and collaboration skills, teach youth/seniors to use media and become active participants in digital media culture, foster love of and drive for self-directed learning.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

3

4

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The program is entirely dependent upon using technology to remix, share and explore media messages.

# Intergenerational Programming

#### **Program Description:**

Kendal at Oberlin's intergenerational program is multifaceted reaching the larger community of Oberlin and Lorain County featuring an onsite Early Learning Center. Kendal residents and staff play a significant role in mentoring students from

#### **Contact Information:**

**Organization:** Kendal at Oberlin **Contact Person:** Barbara Thomas

Address:

600 Kendal Drive, Oberlin,

OH 44074-1900

Program URL: www.kendalearlylearning.org

more than nine educational institutions. Our community believes in the commitment to mentor the next generation. The Early Learning Center opened at the same time as the Kendal at Oberlin retirement community and focuses on children 18 months – 5 years old. The Center creates opportunities for residents to continue their passion for teaching young children, as well as being with surrogate grandchildren.

#### **Program Primary Objectives:**

1) Connect generations through various types of interactions.

#### **Program Characteristics:**

Length of time the Intergenerational Programming has been in existence: 10 + years
Approximate age distribution of program participants: 0-5, 15-64, 75-85+ years old
Frequency of intergenerational interaction generated or stimulated by the program: Daily/almost daily
Partners: Kendal at Oberlin retirement community, Oberlin College, Lorain County Community College, Lorain
County Joint Vocational School, Creative Arts Therapy Staff, Oberlin Public Schools

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Gaming platforms

Mobile communications devices

#### Technology is used in the following ways:

Technology is used in various manners such as practicing fine motor skills, community and national awareness, to stimulate conversation, and to assist the residents and community members in maintaining a healthy happy lifestyle where we are all learners.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Kendal at Oberlin strives to stand out as leaders in the community to facilitate intergenerational relationships among a wide variety of ages and through various instruments. As the use of technology is increasing and constantly evolving we desire to be at the forefront of using technology to increase programing, involvement, and quality of life.

## Intergenerational-ESL Technology Program

#### **Program Description:**

This is a pilot active research program that attempts to explore the possibility of relating a new smartphone application (known as

#### **Contact Information:**

Organization: BNU/HKBU United

International College
Contact Person: Alan Lai
Phone Number: 852-9419-9124
E-mail: alanlai@uic.edu.hk

WhatsApp) to an intergenerational setting. The underlying interest of research is extended to investigate how mobile phone technology may contribute to intergenerational relationships. The program involves a middle-aged linguist in Hong Kong, his 60 years old mother-in-law and her 7 years old grandson living in Malaysia. With the mediation of WhatsApp as a tool of instant communication, the older adult aims to improve her English language grammar and writing skills from her son-in-law (i.e., the linguist) so that she could feel more ready and confident to teach her grandson English. In this program, the child is encouraged to be a motivator to the older adults to keep using the technology for learning better English language skills.

#### **Program Primary Objectives:**

- 1) To strengthen active intergenerational engagement.
- 2) To improve older adults' English as a second language skills.
- 3) To promote meaningful aging.

#### **Program Characteristics:**

Length of time the Intergenerational-ESL Technology Program has been in existence: Under 1 year Approximate age distribution of program participants: 6-14; 25-64 years old

Frequency of intergenerational interaction generated or stimulated by the program: Daily/almost daily

Partners: N/A

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Mobile communications devices

#### Technology is used in the following ways:

Technology is used to correct grammatical errors, teach grammatical rules, stimulate active thinking, provide support for English language teaching in a familial setting and make intergenerational relationships become more meaningful.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

This technology is a very powerful tool that allows English language learning and teaching to occur any time convenient to the users. It also breaks the geographical barrier and provides a long-term record for older adults to refer back when worrying about forgetting or catching not quickly enough. In other words, it is a very age-friendly tool which is important for this IG-ESL program.

### IPAD - ICAN

#### **Program Description:**

The organization upgraded the entire building with WI Fi, resident computers and IPads. The IPAD -ICAN program was initiated by a contribution from a family member to enhance the technology within the organization for residents, family members, visitors, volunteers and activities. The kids from the Day Care Center and other younger volunteers have been teaching residents the use of the IPads -and the use of communication applications - connecting with Family.

#### **Contact Information:**

Organization: Lutheran Home at Kane

Contact Person: Linda Carlson

Address:

100 High Point Dr. Kane, PA 16735 United States

Phone Number: 814 -837-6706

**E-mail:** lindac@lutheranhomekane.org **Program URL:** www.lutheranhomekane.org

#### **Program Primary Objectives:**

- 1) Enhance technology to advance communication for the organization with residents, family members and volunteers.
- 2) Provide computers, IPads, smart TV systems, the Wii system that can bring generations together through interactive games, education and socializing.
- 3) Connect residents through Skype, Facetime and let them be part of events not within driving area.
- 4) Involve children from our schools, clubs, organizations and Intergenerational Day Care Center to teach the residents, enjoy the games.

#### **Program Characteristics:**

Length of time IPAD – ICAN has been in existence: Under 1 year

Approximate age distribution of program participants: 0-14 years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Kane Area School System, clubs and organizations of the community, IU -9, and Head Start.

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online platforms for sharing video-based content

Mobile communications devices

- Gaming platforms

#### Technology is used in the following ways:

Residents are using the computers to "See the World" with Google Earth; chat with friends on Facebook, share pictures, connect through Skype and engage others. The intergenerational program has developed a sense of community.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program: The program brings the aging and those with disabilities together with the children. The time together promotes conversation, pride, respect and caring. Our goal is to develop improved social skills for our children; knowing they are the future caregivers of tomorrow.

### **Konnectics**

#### **Program Description:**

Based at The Intergenerational School and Case Western Reserve University, a multidisciplinary team is planning a video "game" where children and elders can work together using their avatars to save a forest from the effects of global climate change. Broad band connectivity will be used to allow people to exercise together but separated in space using MS Kinnect technology. The participant will learn pattern recognition and systems thinking while exercising and having fun. Outcomes include executive function and eventually other measurements.

#### **Contact Information:**

**Organization:** The Intergenerational School

Contact Person: Peter Whitehouse

Address:

12200 Fairhill Road Cleveland, Ohio 44122

**United States** 

Phone Number: 216-470-2931 E-mail: peter.whitehouse@case.edu Program URL: www.isonline.org

#### **Program Primary Objectives:**

- 1) Research intergenerational mental and physical exercise.
- 2) Use virtual reality and Microsoft Kinnect technology.
- 3) Develop 'game' to teach collaboration and systems thinking based on saving a forest.

#### **Program Characteristics:**

Length of time Konnectics has been in existence: Under 1 year

Approximate age distribution of program participants: 15-24; 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Two to three times per month

Partners: Case Western University

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Narrative
- Online platforms for sharing video-based content
- Gaming platforms

- Broadband

#### Technology is used in the following ways:

Technology is used to improve multiage relationships and health and to learn about systems.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program:

Technology is a critical component.

### Learn with Grandma

#### **Program Description:**

We are working on many projects: a food foraging project - with 9 European countries, a project to integrate museums into the local community and become more intergenerational - with 7 European countries, a networking project - with 10 EU countries. In Wales we are concentrating on talking to schools - telling about the benefits of intergenerational learning and setting up "Learn with Grandma" projects in schools.

#### **Contact Information:**

Organization: Learn with Grandma Contact Person: Valerie Wood-Gaiger

Address:

Brynamlwg, Myddfai,

Llandovery, Carmarthenshire, Wales SA20

ONZ

**United Kingdom** 

**Phone Number:** + 44 -01550- 720994 **E-mail:** www.learnwithgrandma.org Program URL: <u>www.iscap.ipp.pt</u>

#### **Program Primary Objectives:**

- 1) To encourage parents and grandparents to instill a love of learning, create lasting memories and have fun together.
- 2) To encourage respect between the generations and show that each generation has skills that they can learn from each other.

#### **Program Characteristics:**

Length of time the Learn with Grandma has been in existence: 1-3 years Approximate age distribution of program participants: 6-4; 55-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Daily/almost daily

Partners: numerous organizations around the world

#### Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Mobile communications devices
- Online platforms for sharing video-based content -
- Skype

Social networking

Digital presentation

#### Technology is used in the following ways:

Our role is mostly in promoting the concept of intergenerational learning, in setting up networks and working on projects that can become the template of how others can run projects.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

2 1

5

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program:

Technology is the primary reason for this program.

# Living (well through) Intergenerational Exercise and Fitness (LIFE)

#### **Program Description:**

The LIFE Program design is based on the Whole Person Wellness Model which includes six dimensions of wellness (physical, emotional, spiritual, intellectual, occupational, and social) and the Transtheoretical Model that suggests that behavior change occurs through five stages (precontemplation, contemplation, preparation, action, and maintenance). The LIFE Program is comprehensive and takes about 25 weeks (8 weeks on-site, 16-

#### **Contact Information:**

**Organization:** Iowa State University **Contact Person:** Sarah Francis

Address:

1104 HNSB Iowa State University

Ames, Iowa 50011-1123

**United States** 

Phone Number: 515-294-1456 E-mail: slfranci@iastate.edu

week newsletter intervention) for older adults participants to complete. The time commitment for the younger adult trainers is up to eight weeks (or longer if they choose). There are four main components to the LIFE Program including the training program, the eight-week on-site exergaming program (LIFE Pilot 1: Wii EA Active [2010-2011], LIFE Pilot: Kinect Sports [2012-present]), the on-site leader training, and the LIFE Lessons newsletter.

#### **Program Primary Objectives:**

- 1) Improve older adult physical activity readiness to change, self-efficacy regarding physical activity, cognition, and subjective well-being.
- 2) Improve younger adult (age 16+) aging perceptions.

#### **Program Characteristics:**

Length of time LIFE has been in existence: 1-3 years

Approximate age distribution of program participants: 15-24; 65-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: More than once a week

Partners: Cooperative Extension

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Gaming Platforms

#### Technology is used in the following ways:

Promote social inclusion

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 (5)

6 7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The exergaming equipment is the core of the program. Without it, LIFE would not be the physical activity program it is meant to be. However, in order to promote more dialogue between participants and Trainers we have incorporated interactive games (ice breakers) that take place during the first 2 weeks of the program. In LIFE 1 it was discovered this was perceived as very beneficial by the Trainers.

### **LLP Grundtvig**

#### **Program Description:**

Learning processes of senior citizens are of high priority in the framework of the ageing society in Europe. Psychological findings show that learning in higher ages is possible and desirable, when some particularities of the target group are taken into account. The project HiStory – Seniors tell about History - regards these particularities by choosing a subject like personally experienced history, which is highly relevant and motivating to the target group of senior citizens, and integrating the subject into an easy-to-handle weblog learning environment with the potential of including audio and video

#### **Contact Information:**

**Organization:** Innovation in Learning Institute, University of Erlangen-Nuremberg

Contact Person: Renate Hahner

Address:

Nägelsbachstrasse 25b Erlangen, Bavaria D - 91052

Germany

Phone Number: +49-9131-8521185

**E-mail:** renate.hahner@fim.uni-erlangen.de **Program URL:** www.history-project.eu

files. The methodological approach is a narrative one and combines the approaches of oral history, biographical research and storytelling. Senior citizens tell about their individual experiences within the European history in the 20th and beginning 21st century. The learning process can be both the telling itself, because it means reflecting on and working through personal experiences, and listening to/reading tales of others.

#### **Program Primary Objectives:**

- 1) European approximation and cohesion.
- 2) Social inclusion (and e-Inclusion) of seniors, promotion of active citizenship.
- 3) Intergenerational learning.

#### **Program Characteristics:**

Length of time LLP Grundtvig has been in existence: 1-3 years

Approximate age distribution of program participants: 15-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Several times per year (6-11) Partners: Innovation in Learning Institute, University of Erlangen, Nuremberg, Germany; Computer Club 50+, Nuremberg, Germany; Amitie, Bologna, Italy; SCIENTER, Granada, Spain; IPAK, Velenje, Slovenia; Lambrakis Research Foundation, Athens, Greece; Agence Départementale du Numérique, Bordeaux, France; Entr'ages, Belgium

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

Mobile communications devices

Online publishing platforms

#### Technology is used in the following ways:

The project used an online platform with a weblog area to share stories of seniors. The younger generation supported the senior citizens in the usage of the technology as a tool for digital storytelling.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The project aimed at building up an online community for European citizens who could share their personal experiences of historical periods and events. The methodology of digital storytelling would not have been applicable without the technological opportunities.

### Mix@ges - Intergenerational Bonding via Creative New Media

#### **Program Description:**

The European funded project Mix@ges – Intergenerational Bonding via Creative New Media (European Program for Lifelong Learning / Grundtvig 2011-2013) promotes understanding and dialogue between younger and older generations. Mix@ges invites young people (ages 14-20) and older people (50+) to create innovative media products, under the guidance and with support of professional artists and media trainers,

**Contact Information:** 

Organization: Institut für Bildung und Kultur

e.\

Contact Person: Almuth Fricke

**Address:** Küppelstein 34 Remscheid, D-42857

Germany

Phone Number: +49-2191-794 294 E-mail: fricke@ibk-kultur.de
Program URL: www.mixages.eu

including iPod movies, audio guides for a museum, video blogs on exhibitions, apps, tagtool performances and digital photographs. The results and products of the 15 workshops in the five participating countries have been publicly presented at the end of each workshop and showcased at the closing event in May 2013 in Ljubljana.

#### **Program Primary Objectives:**

- 1) Encourage intergenerational bonding and learning through new media arts and creativity.
- 2) Bridge intergenerational gap and digital divide and overcome negative stereotypes between the generations.
- 3) Explore and test innovative approaches towards intergenerational learning, evaluate them and transfer the knowledge to cultural institutions who wish to develop intergenerational programs.

#### **Program Characteristics:**

Length of time Mix@ges has been in existence: 1-3 years

Approximate age distribution of program participants: 15-24, 55-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Few times per year (2-5) Partners: University of Strathclyde, Senior Studies Institute / Scottish Centre for Intergenerational Practice (SCIP), Glasgow, UK; KulturKontakt Austria, Vienna; Entr'âges, Brussels, Belgium; ZDUS – Slovenian Federation of Pensioners' Organisation, Ljubljana, Slovenia

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

-Computing devices

- Tagtool /a live performance instrument for drawing
- Online platforms for sharing video-based content
- Mobile communications devices
- Modul 8, Wikispaces, YouTube, SoundCloud, SMARTBoard, Recording Studio, blogs / Wordpress

#### Technology is used in the following ways:

Technology and artistic use of "new" media is the vehicle to stimulate creative processes between the generations. It is considered to be attractive and appealing to both generations because of its "newness". The workshops are based on the principle of all participating generations benefitting and having fun by exploring new ways of self-expression, own creativity and unknown talents, and discovering the potential and opportunities of New Media.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant

**Very Important** 

#### Comments on the role of technology in facilitating IG relationships in the program:

Technology is at the core of the project. However, it is used as a vehicle and more as a "pretext" to enhance intergenerational linking and to stimulate intergenerational learning and dialogue.

### **MyStory Project**

#### **Program Description:**

The MyStory project aims to record interesting stories from older people's lives, focusing on those stories that may be lost if not recorded. And who better to record the stories than younger people, eager to learn first-hand about their own social history. The stories are being collected in five European countries, each representing their own unique people and unique history. The program is based on the fact that history is life in its complexity: people, actions, feelings, experience, dreams, opinions and interpretations - all of them put together to engage the receiver (be it reader or listener) in a dynamic relation with a past, that can only be accessed through the stories of those who have lived it.

#### **Contact Information:**

**Organization:** EuroEd Foundation **Contact Person:** Anca Colibaba

Address: Florilor 1cC Iasi/ 700513 Romania

**Phone Number:** + 40-730095297

E-mail: acolib@euroed.ro

Program URL: www.mystories.eu

#### **Program Primary Objectives:**

- 1) To enhance intergenerational collaboration.
- 2) To collect life stories of the elderly people.
- 3) To utilize the IT knowledge of the young generation.

#### **Program Characteristics:**

Length of time the MyStory Project has been in existence: 1-3 years Approximate age distribution of program participants: 6-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Several times per year (6-11) Partners: Context Learning-Finland, DHE Solutions Ltd-UK, SIH-Lithuania, ZDUS-ZVEZA- Slovenia, D.G.A.S.P.C. Iasi-Romania, Universal Learning Systems, IE -Ireland -External evaluator

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online platforms for sharing video-based content

#### Technology is used in the following ways:

MyStory uses technology as support to present the materials developed in the project, which are short films based on the life stories of the story tellers. Technology is also used as a bridge between generations: young people teach the elderly how to use computers and the internet. Young people use technology to process the recorded interviews with the elderly and make short films which are then presented on the project website, in the Gallery of Stories.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2

3

4

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Technology is the main support and means of implementing and developing the activities in MyStory project.

### **Neighbors Growing Together**

#### **Program Description:**

Neighbors Growing Together is an Intergenerational Program at Virginia Polytechnic Institute and State University's Adult Day Center. We conduct three group activities each week between three older adults from the Adult Day Center and three young children from the Child Center in an IG studio, built between the two centers. Activities could range from arts and crafts around a table to an activity on the smart board about languages, countries, pictures, etc. The smart board was recently put in to enhance engagement and increase opportunities for activities. Neighbors Growing Together also has a designated camera used to document each activity.

**Contact Information:** 

**Organization:** Adult Day Services **Contact Person:** Shannon Jarrott

**Address:** 

102 Wallace Hall (0416) Virginia Tech

Blacksburg, Virginia 24060

**United States** 

Phone Number: (540) 231-3161

E-mail: sjarrott@vt.edu

**Program URL:** 

http://www.intergenerational.clahs.vt.edu/n

7

eighbors/index.html

Pictures are kept in the computer or hung up in our Intergenerational Studio to enhance reflection, self-confidence, and reminiscence for the participants and used in a newsletter which also influences reminiscence.

#### **Program Primary Objectives:**

- 1) Enhance engagement of older adults and children in an activity.
- 2) Increase interactions between the older adults and children.
- 3) Foster reminiscence for the older adults in activities.

#### **Program Characteristics:**

Length of time Neighbors Growing Together has been in existence: Under 1 year Approximate age distribution of program participants: 0-5 and 65-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: N/A

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

Gaming platforms

#### Technology is used in the following ways:

We are using a smart board to maintain the interest of the children and older adults during activities. It keeps the participants involved in the activity as well as stimulates more conversation about a picture presented on the smart board. Visual stimulation as well as giving the children a chance to touch the board helps grab and keep the attention of the participants. The smart board enhances the participants thought process when it asks the participants to figure out a puzzle or game put together on the smart board. It also increases team work between older adults and children by encouraging them to work together to figure out the activity on the smart board.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program: It is very important to use technology, as we have found many positive consequences have come from it. But in the slight chance that the technology cannot be used that day, we are able to have a successful activity without technology. Technology enhances the participant's enjoyment and engagement towards the activity and towards one another.

### **Project TRIP**

#### **Program Description:**

The TRIP program is implemented at three intergenerational sites consisting of a child care center and senior center and/or adult day care center. The child care center serves children ages 2-5 and the Adult Day Care Center serves adults with different disabilities. Most clients are older adults with age related impairments.

#### **Contact Information:**

Organization: Virginia Tech
Contact Person: Shannon Jarrott

Address:

103A Wallace Hall Blacksburg, VA 24060 United States

Phone Number: 540- 231-5434

E-mail: sjarrott@vt.edu

**Program URL:** 

http://www.intergenerational.clahs.vt.edu/trip

#### **Program Primary Objectives:**

- 1) TRIP builds community with best practices that increase and improve relationships between young and old, enhance connections among community members, and increase IG program sustainability.
- 2) TRIP findings will be used to support continuous IG program improvement at the project sites and develop IG resources for other projects.

#### **Program Characteristics:**

Length of time the Project TRIP has been in existence: 1-3 years

Approximate age distribution of program participants: 0-5, 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: More than once a week Partners: Jefferson Area Board for Aging (JABA), Virginia Cooperative Extension, Virginia Tech, YMCA Intergenerational Learning Center (YILC)

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Mobile communications devices

- Digital cameras

#### Technology is used in the following ways:

We are using the technology to bring about interaction between young and old. We are also using technology for single generation programming. We are using technology to document their program and share that information.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7
Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The challenge remains getting participants and staff comfortable with the technology as well as finding the appropriate technology.

# Profile of Highlighted Programs - 31 Rude Old People

#### **Program Description:**

Rude Old People is an intergenerational project developed in partnership between a University and Older People's Theatre. Bringing together a small group of social work students, older actors and film makers, we utilized methods from drama and arts to explore sexuality and intimacy in later life. This resulted in a digital resource of 17 short clips as stimulus material in learning and teaching in health and social care. Formal evaluation revealed beneficial additional outcomes for participants. As well as the extension of communication and technological skills, project participants strongly identified a range of 'feel good' factors resulting from increased participation and involvement in learning.

#### **Contact Information:**

**Organization:** Middlesex University Contact Person: Trish Hafford-Letchfield

Address:

2-10 Archway Campus Highgate Hill

London N11 5LW United Kingdom

Phone Number: 044-208411-4506 E-mail: p.hafford-letchfield@mdx.ac.uk

**Program URL:** www.mdx.ac.uk

#### **Program Primary Objectives:**

- 1) Experiential project which used drama to explore sexuality in later life.
- 2) Co-productive approach to learning with older people as opposed to learning about them.
- 3) Generation of digital learning resource to be used in teaching.

#### **Program Characteristics:**

Length of time the Rude Old People has been in existence: 4-5 years

Approximate age distribution of program participants: 15-24; 75-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Once a year or less

Partners: First Framework: Ist Thought

#### Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Online platforms for sharing video-based content

- Online publishing platforms

- Digital cameras

- Computing devices

#### Technology is used in the following ways:

Technology is used to provide a vehicle for experiential learning through the use of film to promote intergenerational reflection, through a series of workshops that explored sexuality. Following an introduction and training on using a blog, this blog was used throughout the life of the project to share information and provide feedback. Participants worked in three small teams comprising an arts/film director, two older actors and two to three students. The whole process was also filmed and photographed and generated 17 clips as stimulus material for learning and teaching. All participants were involved in the filming process, directing and writing material which enabled them to exchange and develop a range of different or new skills.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

Unimportant **Very Important** 

#### Comments on the role of technology in facilitating IG relationships in the program:

The outputs from RUDE and comments from participants on the process yielded clues about students' views of older people's sexuality. It broached topics and articulated ideas that may not have been able to be previously expressed in more traditional exchange. By using technological methods that encourage interaction, reflection, engagement and commitment to learning, we tried to address issues which are perceived as remote by professionals from day to day users experiences around intimacy and sexuality.

### School2work

#### **Program Description:**

The school2work platform was created to increase the mentor's knowledge and expertise regarding online services in the field of job orientation, and to engage them to use these services together with their mentees. The platform consists of three main areas: 1) INFORMATION: A comprehensive, structured collection of online services on vocational orientation along the 4 sub-categories Orientation, Decision-making, Application, and Getting started; 2) YOUTH MENTORING: A mentoring section (introducing the potentials of mentoring in school-to-work transitions and referring to good practice in Germany); 3) KNOWLEDGE SHARING: A knowledge sharing session where mentors and young people in transitions can tell their

#### **Contact Information:**

**Organization:** German Youth Institute

(Deutsches Jugendinstitut)

Contact Person: Tabea Schlimbach

Address:

Franckeplatz 1, Haus 12/13

Halle (Saale), Germany/Saxony-Anhalt 06110

Germany

Phone Number: +49-345-6817816

E-mail: schlimbach@dji.de

Program URL: www.school2work.de

stories, and where young people can find online advice on job related questions. The school2work platform is a product of the G8WAY project, funded by the European Commission.

#### **Program Primary Objectives:**

- 1) To support young people in transitions from school to work (especially those with low personal and structural resources and those making only little use of online services for job-related purposes).
- 2) To increase the knowledge and competency of mentors in using web based services in their work with youth.
- 3) To enhance the use of the manifold online facilities available in the field of vocational orientation, and, thus, to exploit the potentials of web based services in favor of young people's school-to-work transitions.
- 4) To promote and support the concept of Youth Mentoring in Germany.

#### **Program Characteristics:**

Length of time School2work has been in existence: 1-3 years

Approximate age distribution of program participants: 15-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Denkwerkstatt: Jugendmentoring, 8 Europeanpartners within the framework of the G8way project

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Online platforms for sharing video-based content
- Online publishing platforms

- Social media

#### Technology is used in the following ways:

2

Technology is used to provide information on job fields, job opportunities, application tools and vocational training issues and to link the most relevant services on one central database; to stimulate the exchange of experiences between young peoples and their mentors; and to inform about the potentials of youth mentoring and to create more awareness on mentoring programs in Germany (including links to search databases).

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

3

4

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Increase the use of online based and often interactive services and tools available in the field of vocational orientation is the key idea of "school2work". Therefore, using technology is elementary for our purpose.

### Seniors Are Cool!

#### **Program Description:**

The Seniors Are Cool! DVD acts as an introductory tool to ongoing intergenerational programming. Targeted to middle years students, Seniors Are Cool! introduces an opportunity to explore and discuss typical attitudes about aging and older people. The DVD is divided into sections depicting real life scenarios of seniors debunking myths: older people are slow, boring and most of all, helpless; all older people retire at age 65; older people are too old to contribute to the community; and older people are grouchy and do not like children. Facilitators can take the opportunity before

#### **Contact Information:**

Organization: Seniors and Healthy Aging

Secretariat Address:

1610-155 Carlton Street Winnipeg, Manitoba R3H 3C8

Canada

**Phone Number:** 1-800-665-6565 **E-mail:** seniors@gov.mb.ca

Program URL: www.gov.mb.ca/shas

the DVD to explore attitudes about aging and older people by asking students what they expect to see in the video or how they expect the older people to act, or brainstorm words that come to mind that describe older persons. After watching the DVD students can review the concept of stereotyping and the role that stereotypes play in media's portrayal of life.

#### **Program Primary Objectives:**

- 1) To dispel misconceptions and myths about aging and older persons.
- 2) To teach children lifelong strategies for living including the importance of community involvement, maintaining fitness and a healthy lifestyle and lifelong learning.
- 3) To introduce children to positive older role models in their communities.

#### **Program Characteristics:**

Length of time Seniors Are Cool! has been in existence: 10 + years Approximate age distribution of program participants: 6-14 years old

Frequency of intergenerational interaction generated or stimulated by the program: Once a year or less

Partners: Seniors and Healthy Aging Secretariat, Public Health Agency of Canada

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

DVD machine

- Computer linked to projector screen

#### Technology is used in the following ways:

Technology is used to initiate discussions about aging and older people and to allow the exploration and extinction of stereotypes.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant Very Important

Comments on the role of technology in facilitating IG relationships in the program:

The Seniors Are Cool! DVD relies on a computer/DVD machine for program participants to view it.

## Service Learning on Intergenerational Program and Digital Teaching

#### **Program Description:**

This University preliminary program is designed to embed the intergenerational program concept through the use of intergenerational projects and digital teaching materials in five courses in the department of family study and child development, Shi-Chien University. The first year of the program has been completed

**Contact Information:** 

**Organization:** Shi-Chien University **Contact Person:** Meng-Fan Li

Address:

Room NB102, No.70 Dai-Tzai Road

Taipei, Taiwan 104

Taiwan

Phone Number: 011886-2-25381111 E-mail: mandyli@live.usc.edu.tw

**Program URL:** 

www.humaneco.usc.edu.tw/grc6/super\_pages.p.

p?ID=aca2

successfully. One major intergenerational practice was conducted by joining two kindergartens (45 kids), 20 community elderly, 15 college students, and Taiwanese Butterfly Association. The major technology - powerdirect was applied.

#### **Program Primary Objectives:**

- 1) Conduct an intergenerational program and course in the University.
- 2) Improve students' ability on digital teaching material and software.
- 3) Apply digital teaching materials in intergenerational programs.

#### **Program Characteristics:**

Length of time Service Learning on Intergenerational Program and Digital Teaching has been in existence: 1 year Approximate age distribution of program participants: 6-24; 55-74 years old

Frequency of intergenerational interaction generated or stimulated by the program: Several times per year (6-11) Partners: N/A

## Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Online platforms for sharing video-based content

#### Technology is used in the following ways:

Technology is used to stimulate conversation and to improve the knowledge of the intergenerational contents and program.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7
Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Direct intergenerational contact is more important in this program than technology, but college students need to spend more time to learn how to apply the technology.

## Silver Surfers

#### **Program Description:**

The program was launched at Shotley Primary School in Suffolk, with one talented pupil as the tutor and initially 18 older people recruited at the local lunch club. The program was a success and has since been rolled out to a further eight other primary schools in Suffolk. In the other schools, there are up to 10 children involved as tutors at each school. Most of the children are 10 years old and each class is supported by a member of teaching staff or a Teaching Assistant. The classes are free and informal and mainly occur during lunchtime. Some schools provide one-to-one tuition with each volunteer child allocated to an older student.

#### **Contact Information:**

Organization: Age UK Suffolk Contact Person: Gavin Hodge

**Address:** 

Age UK Suffolk 14 Hillview Business Park, Old

Ipswich Road,

Claydon, Ipswich, Suffolk IP8 4QP

**United Kingdom** 

Phone Number: +44-1473-298686 E-mail: gavin.hodge@ageuksuffolk.org

**Program URL:** 

www.ageuksuffolk.org

#### **Program Primary Objectives:**

- 1) To empower older people to lead fuller lives by teaching them to use computers.
- 2) To enable older people to use computers for online applications, searches, shopping, and Skype.
- 3) To give pupils great confidence through interaction with older people, and better understanding of older people.

#### **Program Characteristics:**

Length of time the Silver Surfers on the Web has been in existence: 1-3 years Approximate age distribution of program participants: 6-14 years old; older adults

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: Several Suffolk Schools and an internet cafe

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

#### Technology is used in the following ways:

The goal of the project is simply to teach older students how to use, and enjoy using, computers.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

2 3 4 5 6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The Program revolves around computers. It is a pleasant and unthreatening way for older people to learn the basics of computer use, in a pleasant and unthreatening environment. This helps older people, including those over the age of 80 (in some cases 90), in overcoming a perceived barrier between them and a computer.

# Silver Surfers Intergenerational Program

#### **Program Description:**

Silver Surfers is a program that connects youth and seniors in mutually beneficial relationships and uses computers as a base for establishing rapport and creating program activities. The youth in this program are of senior high age. The seniors reside in a nearby housing unit (independent living) and are responsible for transport to and from the program. This program takes place during the after school hours when youth are most at risk of being exposed to challenging and high risk scenarios. This

#### **Contact Information:**

Organization: LINKages Society of Alberta

**Contact Person:** Debra Armstrong

Address:

3891 Trasimene Crescent CAlgary, Ab T3E7J6

Canada

Phone Number: 403-249-0853

**E-mail:** debra.armstrong@link-ages.ca **Program URL:** www.link-ages.ca

program supports an approximate 35 youth and seniors per program year and provides an estimated 250 total volunteer hours between the youth and seniors. Each visit is approximate 1.5 hours long.

#### **Program Primary Objectives:**

- 1) The creation of mutually beneficial relationships between the ages.
- 2) Increased connectivity and social inclusion.
- 3) Promote a shared sense of community and individual self worth.

#### **Program Characteristics:**

Length of time Silver Surfers has been in existence: 1-3 years

Approximate age distribution of program participants: 15-24; 55-74 years old

Frequency of intergenerational interaction generated or stimulated by the program: 2-3 times/month

Partners: High School students

## Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Mobile communications devices

#### Technology is used in the following ways:

Stimulate conversation; establish rapport; transfer of knowledge and wisdom; recruitment tool for building interest; motivation for youth to participate in program.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Some of the youth and seniors do not even use the computers, they talk about a variety of matters and conversation topics that are interesting to them at the time. Others utilize the computers throughout the program. We typically leave the activities up to them, noting that the most important part is that the youth and seniors are interacting and learning from one another.

## Skyping Project

#### **Program Description:**

Village at Penn State residents are partnered with students to learn and practice using Skype. Large group workshops and one-on-one sessions are held as desired by the residents. Students prepare handouts and assist Village residents in placing and receiving calls. Students are also available for follow-up and support assistance.

#### **Program Primary Objectives:**

- 1) Expand familiarity of technology with Village at Penn State Residents.
- 2) Offer opportunities for students to have experiences with older adults.
- 3) Provide positive experiences for residents at the Village with students.
- 4) Introduce new ways for Village residents to connect with their families.

#### **Contact Information:**

**Organization:** PSU Center for Healthy Aging

Contact Person: Amy Lorek

**Address:** 

422 Biobehavioral Health Building The Pennsylvania State University University Park, PA 16802

**United States** 

**Phone Number:** 814 -863-7903

E-mail: ael13@psu.edu

**Program URL:** 

www.healthyaging.psu.edu

#### **Program Characteristics:**

Length of time the Skyping Project has been in existence: Under 1 year

Approximate age distribution of program participants: 15-24; 75-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: 2-3 times per month

Partners: Schlow Library (Informally), Center for Healthy Aging, and Village at Penn State (Formally)

## Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Mobile communications devices

- Online platforms for sharing video-based content

#### Technology is used in the following ways:

Technology is used as a resource for connecting with family and friends. Students and residents interact over the teaching and learning of Skype and the personal computing devices.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The devices are the vehicle for the interactions but the interactions extend beyond the devices since the interactions often occur in resident homes and other discussions are stimulated.

## Technology for All

#### **Program Description:**

In May 2009, a teacher from James Hamilton Academy, Kilmarnock, Scotland approached the Volunteer Centre East Ayrshire and discussed establishing a partnership that would involve pupils and the wider community. Pupils were offered various project options. One group decided that they wanted to focus on technology for older people. Supported by their teacher and a member of staff from the Volunteer Centre, they carried out research into the use being made of mobile phones, the internet, email, texting, etc. The next step was

#### **Contact Information:**

**Organization:** Volunteer Centre East Ayrshire

Contact Person: Gail Cassidy

Address:

28 Grange Street Kilmarnock KA1 2DD United Kingdom

Phone Number: +44-1563544765 E-mail: gail.cassidy@eav.org.uk

to recruit older volunteers to tutor over a period of 12 weeks. The pupils devised and delivered weekly sessions on various technologies and their uses - the Internet and holiday sites were very popular! Another session covered the use of mobile phones - particularly texting. For the final meeting, the pupils designed a test. The older people all passed and at the final session they were presented with certificates of achievement by the local authority. Success factors: the atmosphere in the group was one of mutual support and of equal partnership; age soon became an irrelevance; the older people gained a whole new set of skills and the younger people gained so much confidence from the project.

#### **Program Primary Objectives:**

- 1) To improve relationships across the generations by providing interesting volunteering opportunities.
- 2) To improve confidence on older and younger volunteers.
- 3) To break down social isolation for older people.

#### **Program Characteristics:**

Length of time Technology for All has been in existence: Under 1 year

Approximate age distribution of program participants: 15-24; 75-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: James Hamilton Academy, Kilmarnock Ayrshire Scotland, and Volunteer Centre East Ayrshire

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

-Computing devices

- Gaming platforms

- Mobile communications devices

#### Technology is used in the following ways:

2

Conversation came naturally at each session; the older people wanted to learn how to shop on line for groceries and holidays so this led to discussions about holidays and food choices. On-line banking was also a popular topic. Some of the older participants bought computers or upgraded their phones at the end of the project. There were lively debates about the pros and cons of modern technology.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

4

5

6

Unimportant

**Very Important** 

7

#### Comments on the role of technology in facilitating IG relationships in the program:

The focus was improving the technology skills of older people and the subject was chosen by the pupils -this gave them ownership of the project and the older people were keen to learn.

## **Technology Helpers**

#### **Program Description:**

By accessing needs of teens from an after school academy and our senior care facility residents we created an educational and entertaining series. Orientation and sensitivity training are provided to the students before meeting our seniors. Semi-monthly programs bring Chinese American youth volunteer, a teacher, senior residents and a staff person together in the facilities' library. The teens are paired with Jewish American residents who want to learn about technology products. Interest in exchanging e-

**Contact Information:** 

Organization: Ring House

Contact Person: Deborah Rittenhouse

Address:

1801 E. Jefferson St Rockville, MD 20852-4045

**United States** 

Phone Number: 301-816-5016

E-mail: Rittenhouse@hebrew-home.org

Program URL: www.ringhouse.org

mails, learning about graphic software, expanding the use of Facebook pages, video chatting have surfaced. Since the program began last year, more seniors are using smartphones, iPads, and Skype.

#### **Program Primary Objectives:**

- 1)To offer live opportunities for building relationships between immigrant American senior citizens and volunteer youth that lessen the "digital divide" and "age gap" stereotypes.
- 2) To explore, learn and teach each other by using technology tools (e.g. smartphones, iPads, Skype, web searching, etc).
- 3) To create collaboratively and share purposeful projects developed by participants for the larger community.

#### **Program Characteristics:**

Length of time Technology Helpers has been in existence: 1-3 years

Approximate age distribution of program participants: 6-24, 65-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: 2 - 3 times/month

Partners: T & C Youth Academy

## Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online platforms for sharing video-based content

- Kindles

- Digital Cameras

#### Technology is used in the following ways:

To supply a series of free technology programs for residents and youth that build on-going relationships and skills. This series facilitates communication, learning and interaction between generations while growing useable projects. Residents enthusiastically try new technology while others refresh their skills. Teens increase their interpersonal and teaching skills. Some student volunteers bring their own equipment to demonstrate newer software graphic programs and show the intergenerational blog. Residents who have their own equipment and questions are helped by the teen volunteers. The interplay between young people and the seniors offers insight into potential ideas for future programming.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

1

5

6

7

Unimportant

Very Important

Comments on the role of technology in facilitating IG relationships in the program: Builds

relationships between two different ethnic and religious groups while developing useable resources; Increases teaching and learning skills for both groups by using accessible technology tools on a regular basis; Broadens our definition of "community" and "youth volunteering" from intergenerational exchanges.

## The Brain Emporium

#### **Program Description:**

The Brain Emporium is the Cleveland area's first computerized brain fitness center and is specifically designed to engage and mentally stimulate older adults. Classes are free to older community members and are taught by Professor T.J. McCallum of Case Western Reserve University and his students. Classes on brain health are also held at The Brain Emporium, and there are also (computerized) programs for those who have suffered strokes.

#### **Contact Information:**

**Organization:** Case Western Reserve

University

Contact Person: TJ McCallum

**Address:** 

10900 Euclid Avenue

Cleveland, Ohio 44106-7123

**United States** 

**Phone Number:** 216-368-6470

E-mail: tjm16@case.edu

**Program URL:** 

www.brainemporium.com

#### **Program Primary Objectives:**

- 1) Engage older adults to effectively utilize technology.
- 2) Provide undergraduate students with the opportunity to assist older adults in learning new technologies.

#### **Program Characteristics:**

Length of time the Brain Emporium has been in existence: 4-5 years

Approximate age distribution of program participants: 15-24 and 65-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: 2-3 times per month

Partners: n/a

Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Gaming platforms

#### Technology is used in the following ways:

2

We use computer games to engage older adults, to provide cognitive stimulation, to provide social outlets, and to assist older adults in conducting (mostly health care related) research on the internet.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

Unimportant

3

4

5

6

Very Important

7

#### Comments on the role of technology in facilitating IG relationships in the program:

The technology (computers) serve(s) as the connection between our older adult students and our college students. The college students teach the older adults how to use computers more effectively. My students and I also give educational lectures without using computers, but our main focus is teaching seniors how to play cognitively stimulating games.

## TKV: The Knowldge Volunteers

#### **Program Description:**

TKV project conducts pilot training courses in European countries with minor involvement of elders in voluntary activities: Italy, Spain, Greece, Czech Republic, and Romania. The beneficiaries are schools and elderly centers, and also young and elderly volunteers, and teachers; local citizens at large. The project develops and brings to EU level the ICT learning methodology for elders which is enriched with the application of the peer-to-peer course approach carried out by older experienced volunteers to other new older students. The didactical intergenerational approach is based on the active role of young students, who act as individual teachers or tutors of elders. A special didactical toolkit has

#### **Contact Information:**

Organization: Fondazione Mondo Digitale Contact Person: Annaleda Mazzucato

Address:

Fondazione Mondo Digitale Via del Quadraro, 102 Rome, 00174

Italy

Phone Number: +39-06-42014109 E-mail: a.mazzucato@mondodigitale.org

**Program URL:** 

http://www.tkv.mondodigitale.org/

been developed and used during the 4 level of courses implemented during the project.

#### **Program Primary Objectives:**

- 1) Promoting digital competence among elders at risk of exclusion through intergenerational, peer-to-peer exchanges and relations with young people and among older people themselves.
- 2) Encouraging the active participation of elders (and youngsters) in society through knowledge volunteer activities, thus enhancing self-esteem, identity and social relations.
- 3) Improving the production, testing, and dissemination of innovative 21st century curricula, methodologies and modules for adult learners (and youngsters).

#### **Program Characteristics:**

Length of time the TKV: The Knowledge Volunteers has been in existence: 1-3 years

Approximate age distribution of program participants: 15-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: More than once/week Partners: Fondazione Mondo Digitale (FMD), Italy; University of Edinburgh, UK; 50plus Hellas, Greece; Societatea Romana Pentru Educatie Permanenta, Romania; Fundación Para el Desarollo Infotecnologico de Empresas, Spain; Centrum vizualizace a interaktivity vzdělávání Ostrava, Czech Republic; International Communication Volunteers – ICVolunteers, Switzerland

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online platforms for sharing video-based content

- Mobile communications devices

#### Technology is used in the following ways:

Promote digital literacy competences; promote social inclusion; promote intergenerational dialogue; promote active participation in the local community

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Intergenerational exchange is the key element of the approach and methodology applied during the courses implemented within the project. Young volunteers teach and tutor grandparents on the use of ICT.

# Transfer of Wisdom Across Generations

#### **Program Description:**

The Scholar Store Project is an online learning center for human service professionals and educators. It features the practice wisdom of seasoned professionals packaged in easily downloadable 5-10 page documents. Our documents will be beneficial to two types of customers: Young adults, ages 18-28, entering the human service field, and experienced, mid-career human service professionals who are advancing into executive leadership,

#### **Contact Information:**

**Organization:** The Scholar Store **Contact Person:** Jo Johnson

Address:

1117 N. Kentucky Street Arlington, VA 22205 United States

**Phone Number:** 703-727-9219 **E-mail:** jolcsw@hotmail.com

education and senior staff positions as Baby Boomers retire. These adults, ages 40–55, are experienced human service executives, supervisors and educators poised to Scholar wisdom to transform policy and practice, initiate innovation and develop needed skills among new professionals. The Scholar Store links to existing knowledge banks that new professionals are often unaware of and mid-career professionals don't have the time to locate. To further enhance the transmission of wisdom, the Scholar Store holds a creative commons license that encourages adaptation and innovation by the next generation without assuming intellectual property rights of documents.

#### **Program Primary Objectives:**

- 1) To aid in the transfer of practice wisdom across generations within the human service field.
- 2) To provide revenue for national nonprofits and/or retirement assets for Baby Boomers exiting the workforce.
- 3) To expedite the building of new knowledge based upon what is known through the use of technology and creative licensing options.

#### **Program Characteristics:**

Length of time Transfer of Wisdom Across Generations has been in existence: Under 1 year

Approximate age distribution of program participants: 15-74 years old

Frequency of intergenerational interaction generated or stimulated by the program: Daily/almost daily

Partners: N/A

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

-Computing devices

-Online platforms for sharing video-based content

-Mobile communications devices

#### Technology is used in the following ways:

2

Packaging the experience of seasoned professionals into a format that is easy to locate, download and utilize via the internet and apps.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

3

4

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Technology provides a way to organize large amounts of information and share it easily. Online sales of materials that can be searched and YouTube introductions of Experts and their materials allow customers to find what they need to know and connect with Experts for ongoing questions.

# Ulm network KOJALA — Competence platform for young and old in learning exchange

#### **Program Description:**

The Internet-based competence platform was developed together with the stakeholders as a space for exchange of experiences between the generations. KOJALA is a network of and for older and younger people, who are prepared to share their knowledge and abilities with others. The members on the platform offer their own abilities and competencies and place requests. The learning platform KOJALA fosters not only Internet-supported learning processes independent of time

#### **Contact Information:**

**Organization:** Centre for General Scientific Continuing Education, Ulm University

(ZAWiW)

Contact Person: Markus Marquard

Address:

Uni Ost, N26/4403 Albert-Einstein-Allee 11 Ulm, Baden-Württemberg D-89081 Germany

Phone Number: 731-502-3200

E-mail: info@zawiw.de

**Program URL:** 

http://www.kojala.de

and place, but also many face-to-face intergenerational projects. In the case of the older generations it helps them overcome fears of disclosing personal data or misuse of personal important data, in the case of the younger ones who are more confident with the technical issues it helps them become even more familiar with the Internet.

#### **Program Primary Objectives:**

- 1) Making knowledge and abilities available to a community.
- 2) Fostering social relationships in the way of network development.
- 3) The development of a virtual place of exchange between the generations.

#### **Program Characteristics:**

Length of time the Ulm Network KOJALA has been in existence: 4-5 years Approximate age distribution of program participants: 6-24; 55-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: 2-3 times per month Partners: Many institutions participate in the network: schools, adult education centers, institutions for young people and for work with the elderly, the town and the citizens bureau ZEBRA, the network ViLE

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Online platforms for learning exchange and virtual learning

#### Technology is used in the following ways:

The participants have personal visiting cards, they can offer own abilities and competences and place requests. The Internet platform hosts working groups that can be created for joined virtual work amongst the participants: the working groups can introduce themselves, place their offers, administer their documents and present their work documentation without great previous technical know-how in the form of small homepages. An example is the reading partnership project "Reading can be fun", in which currently 22 school pupils and just so many reading partners from the whole country take part.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2 3 4 5 6 7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The learning platform KOJALA fosters not only Internet-supported learning processes independent of time and place, but also many face-to-face intergenerational projects.

## **VESTA Narrative Gerontology**

#### **Program Description:**

VESTA Narrative Gerontology is an oral (and visual) history project which partners older adults with high school students who are involved in social justice and human rights work. The interviews with older adults are conducted by

**Contact Information:** 

**Organization: VESTA Studio** 

Contact Person: Mary Frances De Rose

E-mail:

maryfranreed.read@yahoo.com

students using Blackboard Collaborate and Wimba technology. The students combine the narratives with various illustrative visuals and then include a segment comparing their own nascent community service with that of their accomplished partners. The narratives are compiled in the Fortis Library in New York.

#### **Program Primary Objectives:**

- 1) To gather oral histories of older adults involved in social justice and human rights work.
- 2) To provide mentoring and interviewing experience to high school students involved in civic engagement activities.
- 3) To strengthen relationships between generations involved in community service.

#### **Program Characteristics:**

Length of time VESTA Narrative Gerontology has been in existence: 4-5 years

Approximate age distribution of program participants: 14-24 and 65-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Daily/almost daily

Partners: New York City Board of Education, Chicago Public Schools, Los Angeles Unified School District,

Cristo Rey Network

## Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices
- Mobile communications devices

Online platforms for sharing video-based content

#### Technology is used in the following ways:

Computers are used for research and editing. Mobile communications devices are used for contact and scheduling. Online platforms are used for collecting and exhibiting narratives/videos.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

ants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important"

1 2 3 4 5 6 7

Unimportant Very Important

**Comments on the role of technology in facilitating IG relationships in the program:** Without the technology, contacts would not be made, narratives would not be collected, and information would not be shared.

# Video der Generationen / Video of Generations

#### **Program Description:**

"Video der Generationen"/ "Video of Generations" exists since 1998, founded by the German Centre for Youth and Children Films and financed by the Federal Ministry of Family Affairs, Senior Citizens, Women and Youth. It is the only sustainable media project in Germany which bridges the gap between the young and old. "Video of Generations" includes a nationwide video competition, a large video festival with screenings, workshops and film activities for all generations.

#### **Contact Information:**

Organization: German Centre for Youth and

Children Films

Contact Person: Jan Schmolling

Address:

Kueppelstein 34 Remscheid D-42857

Germany

Phone Number: +49-2191-794234

E-mail: schmolling@kjf.de

Program URL: http://www.video-der-

generationen.de

#### **Program Primary Objectives:**

- 1) Promoting intergenerational dialogue by creating and presenting movies, identifying prejudices, discovering differences, identifying common ground.
- 2) Promoting media skills of the "Generation 50plus", presenting subjective points of view, expressing hopes, wishes and fears, making "taboo themes" public.
- 3) Public presentation of multifaceted conception images of aging.

#### **Program Characteristics:**

Length of time the German Centre for Youth and Children Films has been in existence: 10+ years Approximate age distribution of program participants: 6-24; 55-85+ years old

Frequency of intergenerational interaction generated or stimulated by the program: Few times per year (2-5)

Partners: Projekteburo Dialog der Generationen and others

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

- Computing devices

- Video

#### Technology is used in the following ways:

We organize a large film festival and media workshops. Video making and film viewing is perfect for encouraging intergenerational learning and intergenerational dialogue.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1 2

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

Both young and old people are very interested in expressing their views by using digital media. They want to learn from each other, not only the technical skills, but also the different opinions and aesthetics / film language.

## Weaving Memoirs on the Web

#### **Program Description:**

The program's intent is to pair older adults interested in telling their stories through words and pictures with high school-aged youth volunteers comfortable in using technology, especially public library access computers and laptop computers with internet connectivity, USB flash drives to store work done at each session, scanners needed to scan photographic images and documents, and burning slideshows to DVD diskettes. Older adults have the choice of setting up a blog using a Blogger/Google account, and/or developing a slideshow using Windows Movie Maker.

#### **Program Primary Objectives:**

- 1) Addressing the needs of older adults.
- 2) Engaging youth in meaningful ways.
- 3) Engaging diverse communities through technology.

#### **Contact Information:**

**Organization:** Toronto Public Library - Albert

Campbell District Branch

Contact Person: Dawna Rowlson

Address:

496 Birchmount Road Toronto, Ontario M1K 1N8

Canada

**Phone Number:** 416- 396-8609

**E-mail:** drowlson@torontopubliclibrary.ca

**Program URL:** 

www.torontopubliclibrary.ca/

#### **Program Characteristics:**

Length of time the Weaving Memoirs on the Web has been in existence: 4-5 years

Approximate age distribution of program participants: 15-84 years old

Frequency of intergenerational interaction generated or stimulated by the program: Weekly

Partners: The initial 2009 program run received funding from the Government of Canada's New Horizons for

Seniors' grants program

# Types of technology used in the intergenerational program (IG) for the purpose of connecting program participants from different generations:

Computing devices

- Online publishing platforms

#### Technology is used in the following ways:

Technology is used: to facilitate planned interaction between different age groups and intergenerational connections; enhance communication & cooperation; encourage mutual sharing of knowledge; increase life skills development/leadership development; increase community engagement; reduce social isolation/social integration; increase access to library service; provide career exploration.

How important is using technology to facilitate intergenerational relationships among the participants? (On a scale of "1" to "7", with "1" being "Unimportant" and "7" being "Very Important")

1

2

3

4

5

6

7

Unimportant Very Important

#### Comments on the role of technology in facilitating IG relationships in the program:

The use of technology is very important as it provides a common platform for youth to demonstrate technological knowledge by using the material provided by the older adults with the shared purpose of telling someone's story. Older adults who are more comfortable using technology are able to play a more active role with assistance from their youth volunteer, while others who are not as knowledgeable can place their trust in the youth volunteer to drive the technological agenda.