Social Innovation For Active Ageing (SIFAA)

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AGE



Radical-Digital Loneliness Interventions

Age-related loneliness is a major social issue as it is increasing alongside an upward global population trend which predicts that nearly **22% of the world population will be aged 60 years or over by 2050** (Rutherford, 2012). This 'silver tsunami' (Cacioppo and Patrick, 2008) represents an unprecedented growth of the elderly population and is likely to **exert socio-economic pressure** globally in the form of **healthcare needs etc**. (Dychtwald and Flower, 1989, O'Connor, 2014). Recent surveys conducted in many parts of the world such as the USA, the UK and Japan etc. reveal this plight of the elderly as many **older people report feeling lonely** 'often' (Hawkley and Cacioppo, 2007, Marsh, 2014, Kim et al., 2009).

The **examination of current methods** and techniques aimed at combating age-related loneliness in order to recognise any 'patterns' (Alexander et al., 1977) reveals that the **current thinking around developing such interventions** predominantly **adopts an incremental approach** (Sharma et al., 2015). Sharma et al. highlight a gap in knowledge exemplified by the **lack of radical-digital interventions**, and suggest that more experimentation is required in this area to understand the strengths, or more to the point the limitations of radical-digital interventions (2015).

In this poster, we recognise that the Activity Theory of Ageing (ATA) (Havighurst, 1961) provides a good foundation for developing effective strategies for tackling loneliness amongst older adults and we highlight its potential and restraints in this area. We propose that its fixation on the individual as the 'unit of analysis' (McClelland, 1982) can be eased by combining it with Social Innovation. We examine both these theoretical frameworks to discuss how a hybridisation of ATA and Social Innovation can allow for a significant movement away from the dominant incremental approach to developing loneliness-interventions. We call this hybrid approach Social Innovation for Active Ageing (SIFAA).



Activity Theory of Ageing

The application of ATA looks to encourage or support older adults in remaining active beyond middle age by finding replacements for 'lost roles' and social positions (Diggs, 2007).

ATA calls for the substitution of old roles by new ones in elderly persons' life to ensure a positive sense and a better quality of life (Schroots, 1996).

Social Innovation

Social innovation is "a process of change emerging from the creative re- combination of existing assets, the aim of which is to achieve socially recognized goals in a new way" (Manzini, 2014).

Social innovation can emerge from looking at problems as solutions, to someone else's problems (Social Innovation Generation, 2012).

Social Innovation for Active Ageing

Social innovation's inherent ability to 'creatively recombine' different problems such that they address each other, allows for two things that can help in developing ATAbased radical interventions (for loneliness).

1. This brings in new stakeholders (previously unimagined) into the equation, thereby increasing the likelihood of finding new roles for the elderly.

However, ATA is centred around the 'isolated individual' (McClelland, 1982).

Social innovation provides "new ways for people to work together" (The Melting Pot, 2014).

2. It changes the elderly's position from being users or recipients of a service to being providers as well.

In order to look for 'new' roles for the elderly, ATA needs to reach far and wide and look beyond individuals and their immediate social contexts. Social Innovationcan provide a much-needed fresh perspective to ATA if we want to create radical interventions by finding new roles for the elderly in order to ensure healthy ageing. This change in elderly's status addresses ATA's call for finding suitable replacements for their 'lost' roles and is radically different from existing interventions where they are usually the recipients of help.

References:

ALEXANDER, C., ISHIKAWA, S. & SILVERSTEIN, M. 1977. Pattern languages. Center for Environmental Structure, 2.

CACIOPPO, J. T. & PATRICK, W. 2008. Loneliness: Human nature and the need for social connection, WW Norton & Company.

DIGGS, J. 2007. Activity Theory of Aging. In: LOUE, S. & SAJATOVIC, M. (eds.) Encyclopedia of aging and public health. Springer.

DYCHTWALD, K. & FLOWER, J. 1989. Age wave: The challenges and opportunities of an aging America, Bantam Books.

HAVIGHURST, R. J. 1961. Successful aging. The Gerontologist.

HAWKLEY, L. C. & CACIOPPO, J. T. 2007. Aging and Loneliness Downhill Quickly? Current Directions in Psychological Science, 16, 187-191.

KIM, O., BYEON, Y.-S., KIM, J.-H., ENDO, E., AKAHOSHI, M. & OGASAWARA, H. 2009. Loneliness, depression and health status of the institutionalized elderly in Korea and Japan. Asian Nursing Research, 3, 63-70.

MANZINI, E. 2014. Making things happen: Social Innovation and Design. Design Issues, 30, 57-66.

MARSH, S. 2014. Fourteen ways councils can help combat loneliness [Online]. The Guardian.

MCCLELLAND, K. A. 1982. Self-conception and life satisfaction: Integrating aged subculture and activity theory. Journal of Gerontology, 37, 723-732

O'CONNOR, J. 2014. Age-related loneliness is a ticking time bomb waiting to explode..

RUTHERFORD, T. 2012. Population ageing: statistics. House of Commons library.SOCIAL INNOVATION GENERATION. 2012. Ezio Manzini on Creative Communities and Sustainable Qualities.

SCHROOTS, J. J. 1996. Theoretical developments in the psychology of aging. The Gerontologist, 36, 742-748.

SHARMA, D., BLAIR, L. & CLUNE, S. 2015. Radicalising the designer: Combating age-related loneliness through radical-digital interventions. Cumulus: Virtuous Circle. Milan, Italy.

SHARMA, D., BLAIR, L. & CLUNE, S. Developing Radical-Digital Interventions to Tackle Loneliness Amongst the Elderly. 17th HCI International 2015, 2015 Los Angeles. Springer.

THE MELTING POT. 2014. How can we put social innovation to work for the people of Scotland? A collaborative enquiry.



Social Innovation

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