

University challenge

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THE AAA ISO FUTURE OF MULTIGENERATIONAL NEIGHBOURHOODS LEADERS FORUM | 27TH MAY 2020



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Translating Research into Real World Impact

Professor David Prendergast





From Elder to Ancestor

Old Age, Death and Inheritance in Modern Korea

David Prendergast

Blowing in the wind? Identity, materiality, and the destinations of human ashes

DAVID PRENDERGAST Ethnographic Enterprises JENNY HOCKEY University of Sheffield LEONIE KELLARER London Metropolitan University

This article axis whether the recent UK-based practice of removing abers from commutative has led to entrity me, incomos related a dispatch, or whether contemporary practice is an appropriation of late involvements, and baseling. Drawing on fordings from a major empirical potentially of an investment, as another investment and the other composition of the appropriate potentially of an investment, as another investment and the other composition and the investment enabled dispatch attrategies which no longer reflect concerns with space and place – particularly those societation with another handling and the context and the place and place – particularly those maticities and the context of the societation of the context of the

No, no. It's not like that. Death isn't somantic ... death is not anything ... death is ... not. It's the absence of prosence, nething more ... the endloss time of never coming back ... a gap you can't see, and when the wind blows through it, it makes no sound. Tem Stoppard: *Reservents: and Guidemstern are dead (1968)*

Stoppard's revocative stripping away of the cultural meanings through which human being attempt to come to some kind of 'terms' with their mortality was published in the late 1966. If his notion of the endless time of never coming back' resonated with audiences of that time, the 1970s then save the beginnings of new and apparently more deliberate meaning making practices associated with death and dying in the UK. This article takes as its point of departure that moment of both discodantment with traditionial deathways, and initial engagement with the was discratives. Its focus is the post-typos trend towards removing ashes from crematoria by survivors and it axis whether this spatial relocation constitutes a site of new and innovative ritualization.

The study and its context

The stimulus for the multiple-sited ethnographic study presented here was the shift away from conventional, collective sites of disposal, such as the crematorium grounds, the cemetery, and the churchyard, for the final disposal of ashes in the UK. Whereas

ICRI ANNUAL REPORT

Journal of the Royal Anthropological Institute (N.S.) 12, 881–898 © Royal Anthropological Institute 2006





Domiciliary Care Services for Older People in Ireland

Virpi Timonen, Martha Doyle and David Prendergast The Global Aging Experience Project ETHNOGRAPHIC RESEARCH





LIFE COURSE, CULTURE & AGING VOLUME 3 GLOBAL TRANSFORMATIONS

Aging and the Digital Life Course



tolico pr DAVID PRENDERGAST CHIARA GARATTINI









From Observation to Intervention to Evaluation





1) Prendergast, D. & Roberts, S. (2009) 'Practice, Systems and Technology for Seniors', Universal Access in the Information Society' 8(1).

2) Prendergast, D. Somerville, C, Wherton, J. (2012) 'Connecting Communities: The role of design ethnography in developing social care technologies for isolated older adults', in J.C. Augusto et al, Handbook of Ambient Assisted Living: Technology for Healthcare, Rehabilitation and Well-being. Amsterdam: IOS Press.

Transdisciplinary Research Technology Research for Independent Living (TRIL) Centre

- Intel, GE and IDA funded Centre \$36M over 5 years, 70 researchers
- Community or home based, Early Assessment & Intervention
- Focused three aspects of ageing:
 - Falls Prevention
 - Cognitive Function
 - Social Connection
- TRIL Centre research is grounded in Ethnography, Clinically validated and built on components from the Technology Platform
- Homelab network based on clinically characterised cohort

TRIL CLINIC		
ETHNOGRAPHY		
FALLS PREVENTION	SOCIAL CONNECTION	COGNITIVE FUNCTION COGNITIVE FUNCTION







Giuseppe (77) Italy







Mary (92) Cork, Ireland

"I have to go somewhere; I won't live forever. I was able to tell myself that much, and that I won't be active forever. So I said if it is going to make it easier for Mary if I move down here and easy for the rest of them..."







Erik (83), Sweden

- Widowed in 1997
- Daughter with MS
- Nine siblings, two surviving
- Farmer & lumberjack phased retirement
- 1 hour into country
- Lived there most of his life
- Only three neighbouring households nearby
- Can no longer drive
- Confidence shattered by falls and eyesight
- Health services are just part of the story

"During the day I get a lot of telephone calls and the nurses and carers visit, I also love my cat. Since being stuck indoors though, it can be lonely. It's getting hopeless..."





Highlights in daily Schedule

4am – Wakes up, bad cramp, dresses and breakfast

5.30am – newspaper brought by neighbour

11am – coffee

12.30pm – meals on wheels arrive

3pm – Nurse visit

5.30pm – favourite show on radio, no TV as it hurts his eyes

7pm – bedtime

"To work is important for a good life. Not just leisure. There is nothing better than work for good health."

Designing for Age Friendly Connected Environments





Smart and Healthy Ageing through People Engaging in supporting Systems

THE CHALLENGE

SHAPES aims to create an **open Ecosystem** enabling the large-scale deployment of digital solutions for healthy and independent living addressed to older individuals who face reduced functionality and capabilities.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 857159

The multiple dimensions of SHAPES

Discharge

Admission

Pathfinding

Hospital Care

Acute

Short-term

BEHAVIOUR

Individual Action

Community Action

Healthcare Action

Funding

Public budget

Insurance

Personal

Collective

HOME Healthy and

Active Ageing

Independent Living

Ageing in Place

SHAPES

PLATFORM

Learning

MARKET

Products

Solutions

Services

Initiatives Individuals Communities

Countries

and and Suppl

Community Care

Givina

Receiving

GOVERNANCE

Systems, Policies, Laws,

Standards, Ethics

and inclusive societv

ing for an ethical, equitable

Access

Buildings

Outdoor Spaces

Transport, Routes

Travel

Giving

Receiving

Pathmaking



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Thank you for listening!

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Research informed practice Practice informed research



30 years of research translation at DSDC





Translating research led innovation: for environmental and social impact

May 2020

Judith Phillips Professor of Gerontology Research Director UKRI Healthy Ageing Challenge

Lesley Palmer, Chief Architect

BE THE DIFFERENCE



Ecosystem: work together for mutual benefit

Intergenerational Living Innovation Hub

- "Real life," experimental scale research, product and service development and testing, skills development and training.
- A development zone and innovations lab that will support a community of open innovation.
- A 'Demonstrator Community' of model homes and retail units to provide experimental and novel construction, environmental and digital innovation in a full-scale dementia and ageing friendly designed built environment and outdoor space









2002: Iris Murdoch Building opened

- Purpose built to demonstrate dementia design principles based on research
- Centre for knowledge exchange, international collaboration, for people with dementia and their carers

2008: Dementia Design Audit Tool launched

• Established a benchmark for quality of care, home design for people with dementia

Design Consultancy Service Established





Dementia Design Audit Tool























2016: Iridis conceived

- Advancements in research design methods
- Advancements in construction industry processes
- Care sector & other industries are demanding more detailed evidence base (quantitative)
- Projects delivered with DDAT internationally for 10 years
- Joint Venture with Space Group, Newcastle
- Develop new technologies to support evidence collection in field of ageing & built environment









2017: Product Accreditation Launched

- Product Accreditation Launched 2017
- Evidence based accreditation methodology
- Cross-disciplinary approach (researchers, healthcare practitioners & designers)
- 45+ industry clients
- Advising on development of new design processes with multinational organisations
- Developing new products with industry
- Developing relationships for future research opportunities

Products for Dementia		
	C. C	
	THE REAL PROPERTY IN	







Thank you

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