

## **TAPPI matters NOW**

How technology can enable us all to "live gloriously ordinary lives" at home AND deal with the system breakdown in health & care....

> Professor Roy Sandbach OBE FRSC Newcastle University

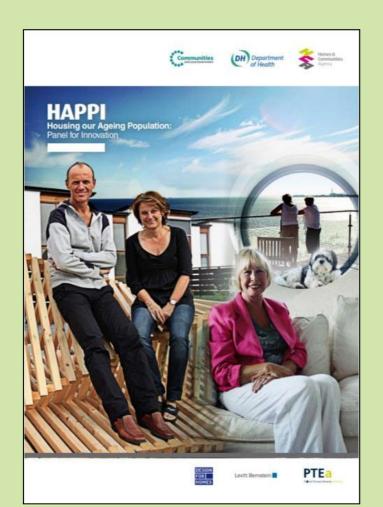
Housing LIN #HappiHour May 21st 2024

**#TAPPI** 

#### **Background to the TAPPI Inquiry**

Learning from history & best practice... to address today's issues & opportunities.... for the use of technology in housing for the ageing population







#### The TAPPI Inquiry Report

Technology for our Ageing Population: Panel for Innovation - Phase One

Lois Beech and Jeremy Porteus

althy ageir

using LIN

OCTOBER 2021

APPI





#### **TAPPI Phase 1 – The Inquiry**



- TAPPI Panel key industry leaders and policy makers incl.: TSA, DLUHC, LGA, ADASS, IKEA and many others
- TAPPI 2021/23 4 panel/witness hearings, 4 regional sector regional events & broad consultation
- Linked with 3 other Commissions
  - Technology enabled care and support (TSA/ADASS White Paper)
  - *Future of housing and care* (Social Care Institute for Excellence)
  - Smart Homes and Independent Living Commission (APPG on AT, Policy Connect)

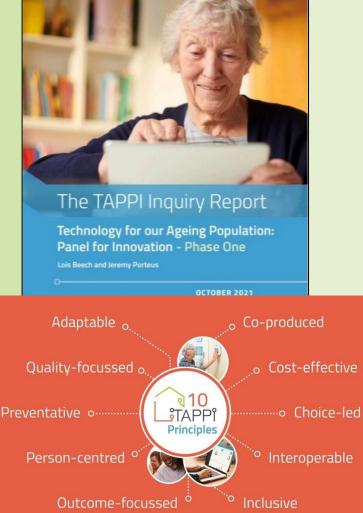




#### **TAPPI Phase 1 – Lessons & Action**

- **People** must be at the heart of care technology interventions but.....
- Processes & Systems can easily be siloed & collaboration is difficult......
- Knowledge and training is patchy at best....
- Developed **TAPPI Principles.** They can be part of every conversation about technology & care....but will they be useful in practice in such a complex environment ?
- Identified & reported wonderful UK and global bestpractice examples





#### **TAPPI Phase 2 : The 6 locality 'testbeds'**





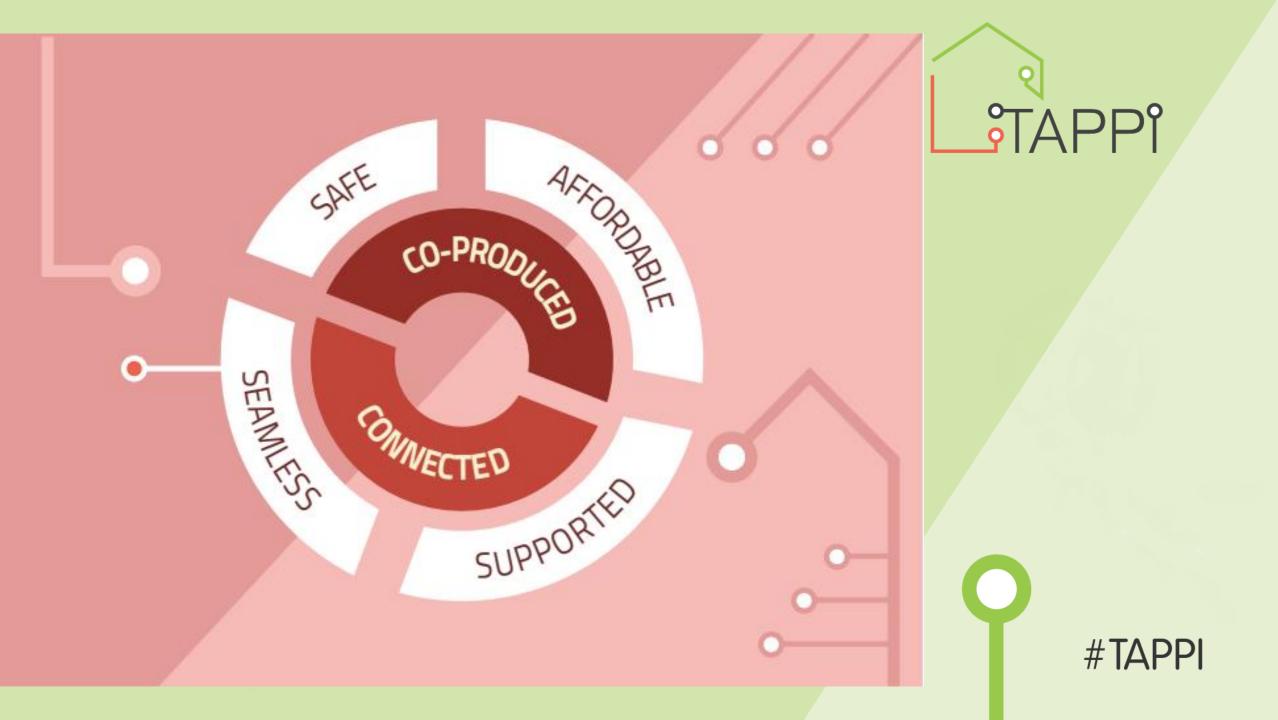
#### **TAPPI Phase 2 : Operational Lessons and Opportunities...**

- **Get the basics right**: Homes must have a reliable, affordable internet connection.
- **Co-produce early**: Involving tenants (users and families as well) early in decisions about technology meant they were more likely to use it.
- **Make it seamless**: People get frustrated that care tech devices (like sensors and fall detectors) don't work together
- Ensure it's affordable: The initial cost of devices can be an obstacle, along with ongoing expenses around broadband and maintenance.
- Keep it safe: Older people worry about online safety and scams.
- **Support, support, support**: One of the biggest learnings of the project was the need for accessible, ongoing digital skills training



**TAPP** 





### TAPPI Phase 2 : Strategic Lessons and Opportunities..

- Test-beds are not enough.....proven useful to optimise TAPPI Principles , **but not big enough to catalyse national change**.
- Key principles are those that are **people-centric and reduce complexity**......for everyone.
- **Purpose-driven system change is elusive.** Innovation is risky, is rarely strategic, is not resourced....and there is simply no "space" in day-to-day operations to include it.
- We need to create a **local movement for delivery** across professional stakeholders with differing deliverables......
- There is a massive consumer market gap.
- Training in care technology use is the foundation for action.

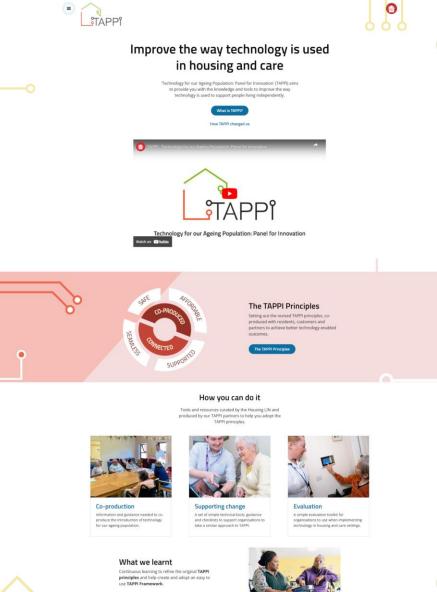




# TAPPI Programme Some final Think Big, Act Big" comments

- We do need system change.....but keep it local.
- Will a new government listen to a coherent shout for a prevention-focussed **Independent Living Strategy** as we execute the digital switchover ?
- Might the Integrated Care Boards act as convenors for action....if not. who?
- Can we dramatically **re-construct professional training** curricula ?
- Surely we should create a clearly defined care technology innovation focus......
   A Care & Technology Innovation Centre ?
- A business-led, accredited, consumer CareTech market ?





0

Introduction

Principles How you can do it What we learnt Other resources of i Acknowledgments Remarkable research

Visit www.housinglin.org.uk Terms and Conditions Privacy & Cookie Policy Manage cookie



TSA

Housing LIN



**#TAPPI** 

## Find out more at <a href="https://www.housinglin.org.uk/tappi/">https://www.housinglin.org.uk/tappi/</a>

Get in touch with me on <a href="mailto:roy.sandbach@ncl.ac.uk">roy.sandbach@ncl.ac.uk</a>

I tweet on @ProfRoyS

Thank you!