



Faculty of Design

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Inclusive worklife innovation – reflections on problem framing and solution spaces across systems

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Inclusive worklife innovation – reflections on problem framing and solution spaces across systems

Sofie Wass & Lise Amy Hansen

PERSONS WITH INTELLECTUAL DISABILITIES ARE EXCLUDED

- > Almost all persons over the age of 26 receive social support.
- > Only 1-2% of those in adjusted work settings move on to ordinary work (Wendelborg & Tøssebro, 2018).
- > Marginalised regardless of country (Butterworth et al., 2015; Hedley et al., 2016).

THE PROJECT

The InnArbeid project will design and develop innovative ICT solutions, easing the transition from secondary school to work for persons with intellectual disabilities.

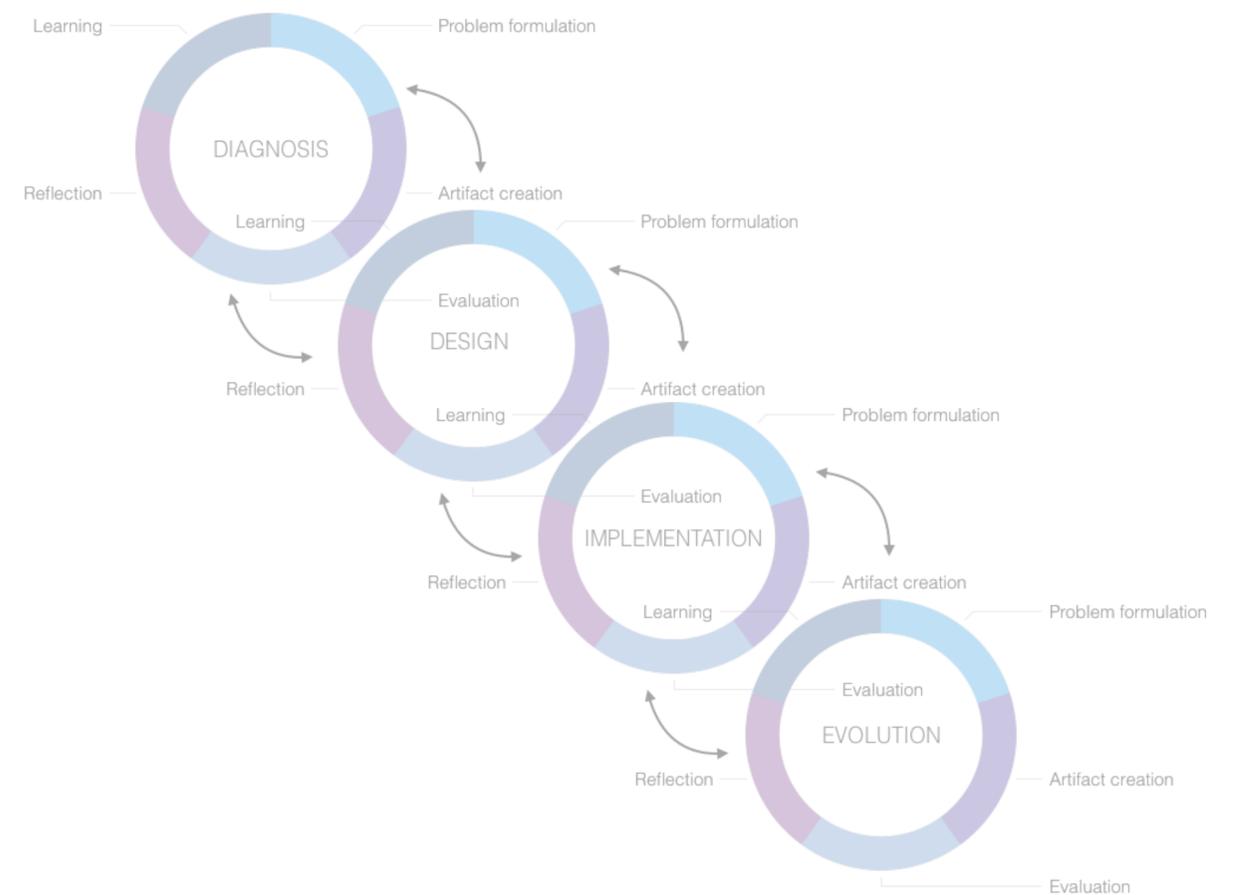
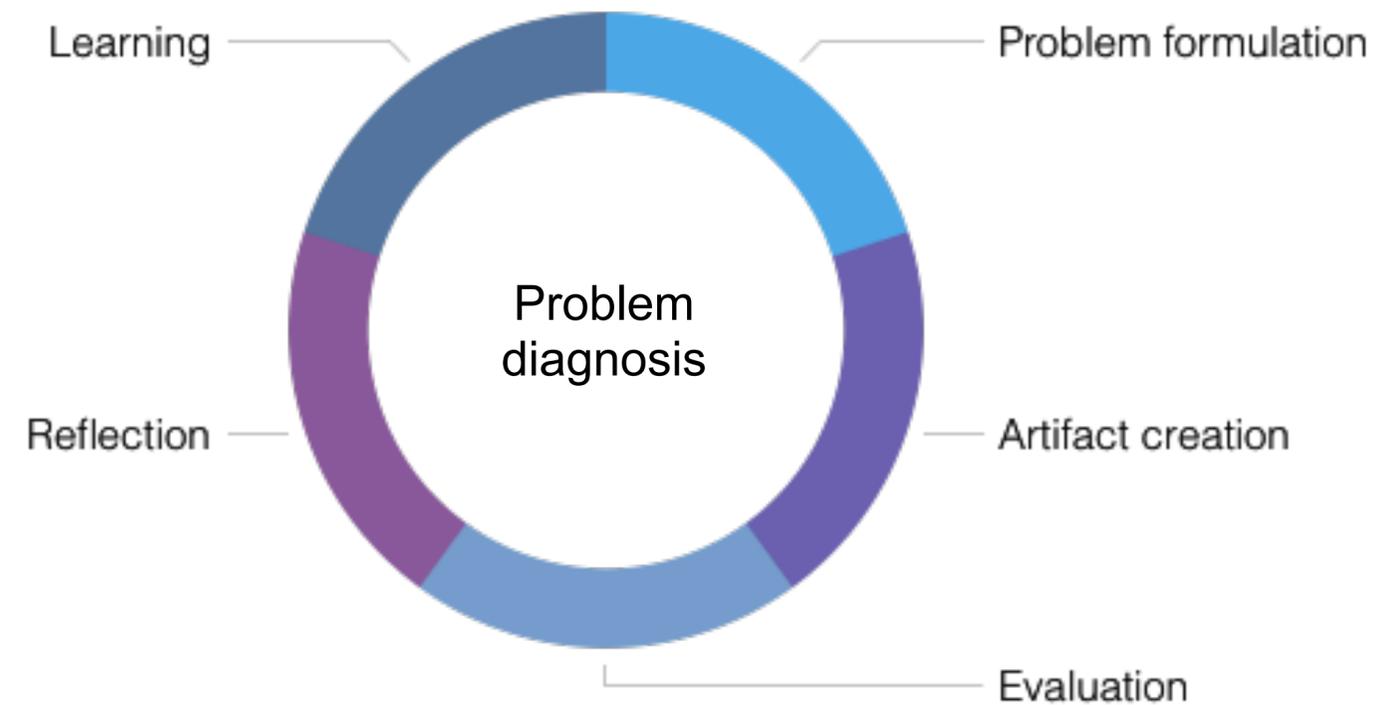




FOCUS OF ABSTRACT

Problem framing in an Action Design Research project where the public is invited to co-create the innovation initiatives.

AN ELABORATED ACTION DESIGN RESEARCH PROCESS



Based on Mullarkey M. T. and A.R Hevner (2018). "An elaborated action design research process." *European Journal of Information Systems* 28 (1), 6-20.





SKOLE

VIDEREGÅENDE
SISTE ÅR

INN I ARBEID

Utredning og kartlegging av elevenes behov og ressurs

Plassering i utdanningsprogram: Hverdagsliv

Avklaringsmøte [JoP]

Utredning og kartlegging av elevenes behov og ressurs

Organisering av praksisplass

Arbeidspraksis i bedrift

Oppfølging av arbeidstreningspraksis [JoP]

Evt. søknad om utvidet skolerett

Utredning og kartlegging av elevenes behov og ressurs [søkyndig vurdering]

Planlegging av utvidet skolerett

Beslutning om utvidet skolerett

Registrere hos NAV som arbeids søker

Avklare arbeids evne (ikke kurantsak)

Arbeids evnevurdering (ikke kurantsak)

Søknad om beslutning om uføret

Prøve m...

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IGD

- > Norwegian Labour and Welfare Administration (NAV)
- > Community-based housing
- > Secondary school
- > Day-care centres
- > Work-training centres
- > Private and public companies (employing staff with ID)
- > Private companies (not employing staff with ID)
- > Next-of-kin
- > Persons with intellectual disabilities



OPEN SOLUTION SPACE

'Design a new service model for the transition between upper secondary school and working life for persons with intellectual disabilities'

- > New framings, theories and knowledge gaps
 - > Transdisciplinary glitches

OPEN SOLUTION SPACE

'What change (design intervention) may support systemic coordination and mapping of work ability for persons with intellectual disabilities?'

Who am I,
and who would like to
become?

What would I prefer to do?

How do I get there?

I need help to reach my
goal, and to know my
progress

Is this really what I want
to?

I TAKE PART IN MAKING
MY OWN DECISIONS



WHOM TO DESIGN FOR

- > Interests and opinions of multiple stakeholders
 - > Ability to influence our design
- > Transparent and explicit about the emergent problems and solutions

SOLUTION SPACES ACROSS SYSTEMS

- > Models for accountability - for whom do we design?
- > Models to manage involvement in systemic settings - whom to involve?

Thanks for listening!