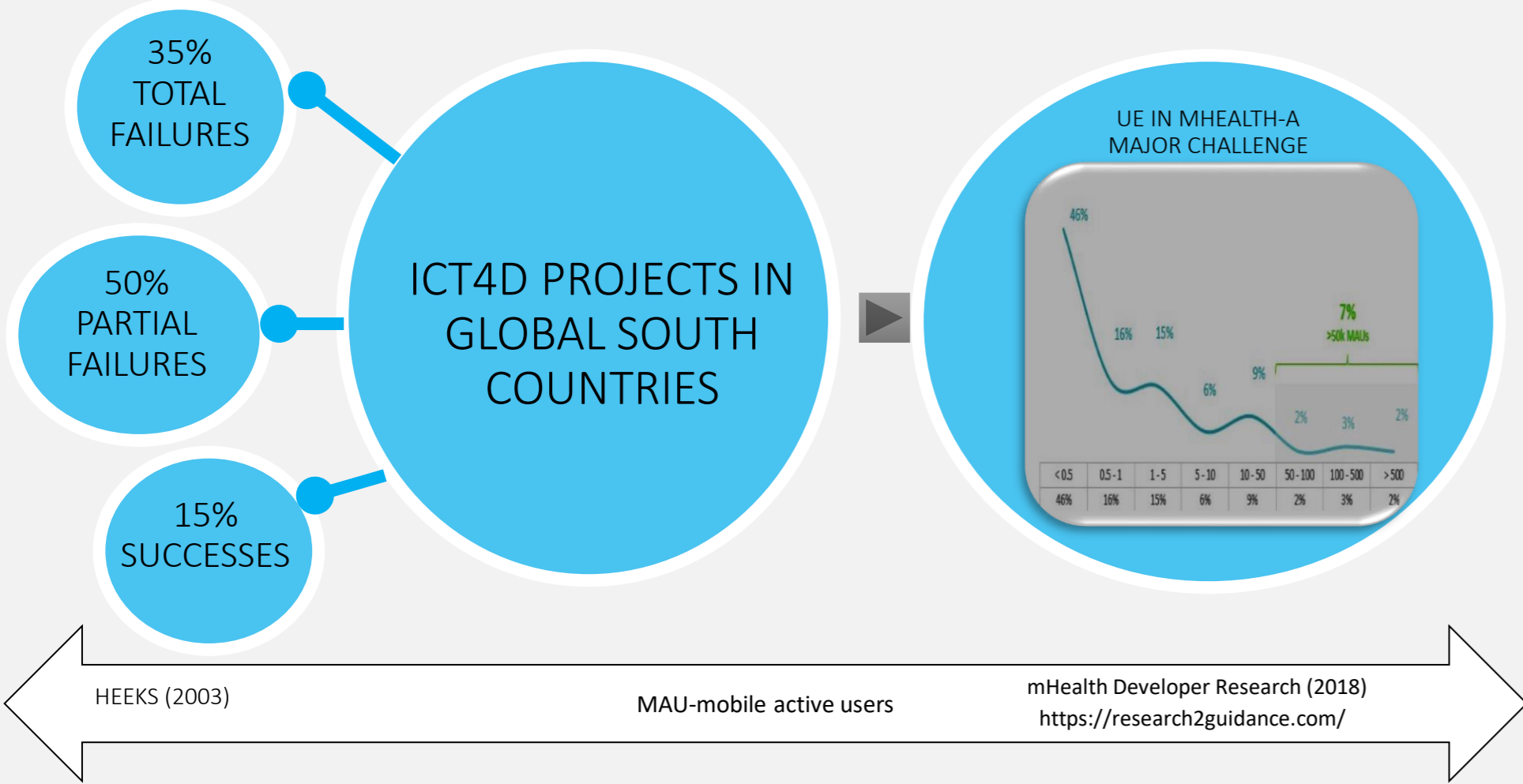


DESIGNING FOR BETTER USER ENGAGEMENT WITH MOBILE HEALTH

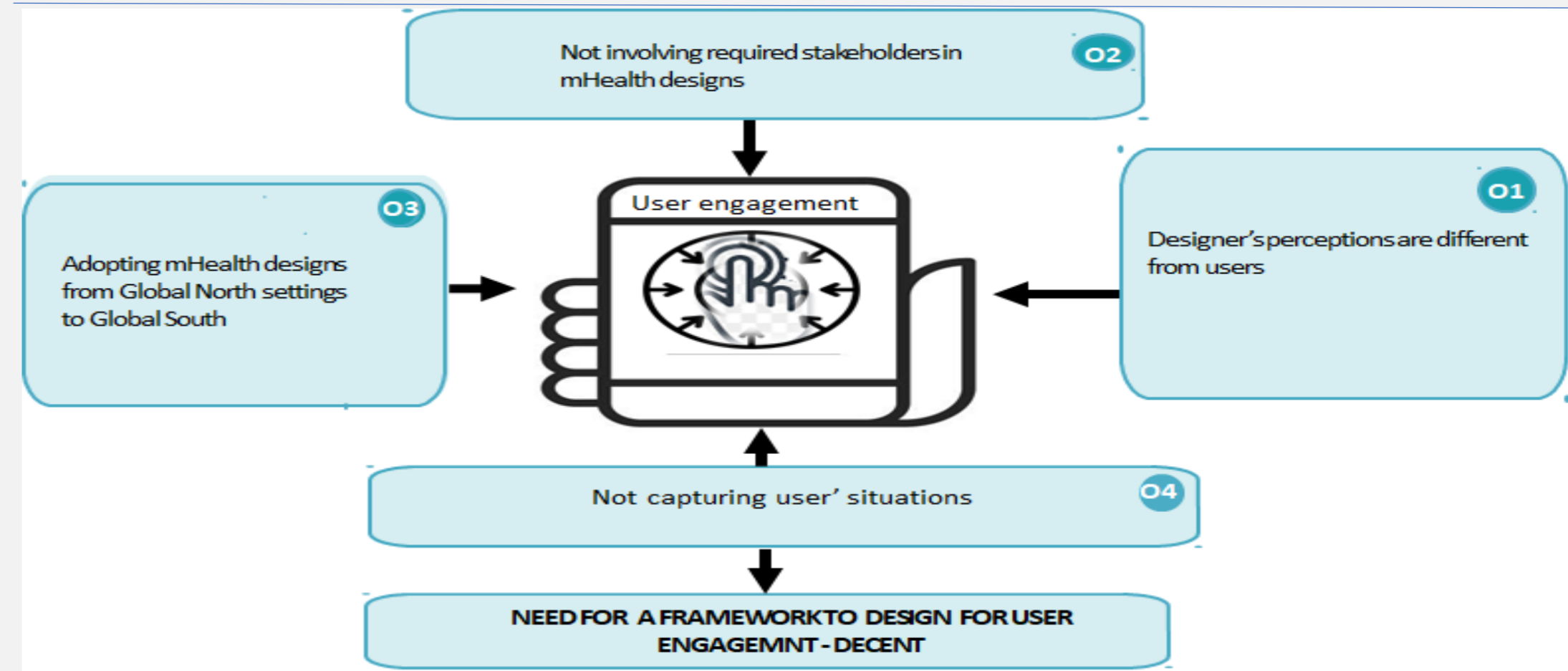
Tochukwu Ikwunne, Lucy Hederman, P. J. Wall
ikwunnet@tcd.ie, hederman@scss.tcd.ie, pj.wall@tcd.ie

ADAPT Centre, School of Computer Science & Statistics,
Trinity College Dublin

1. Research Background



2. Motivation



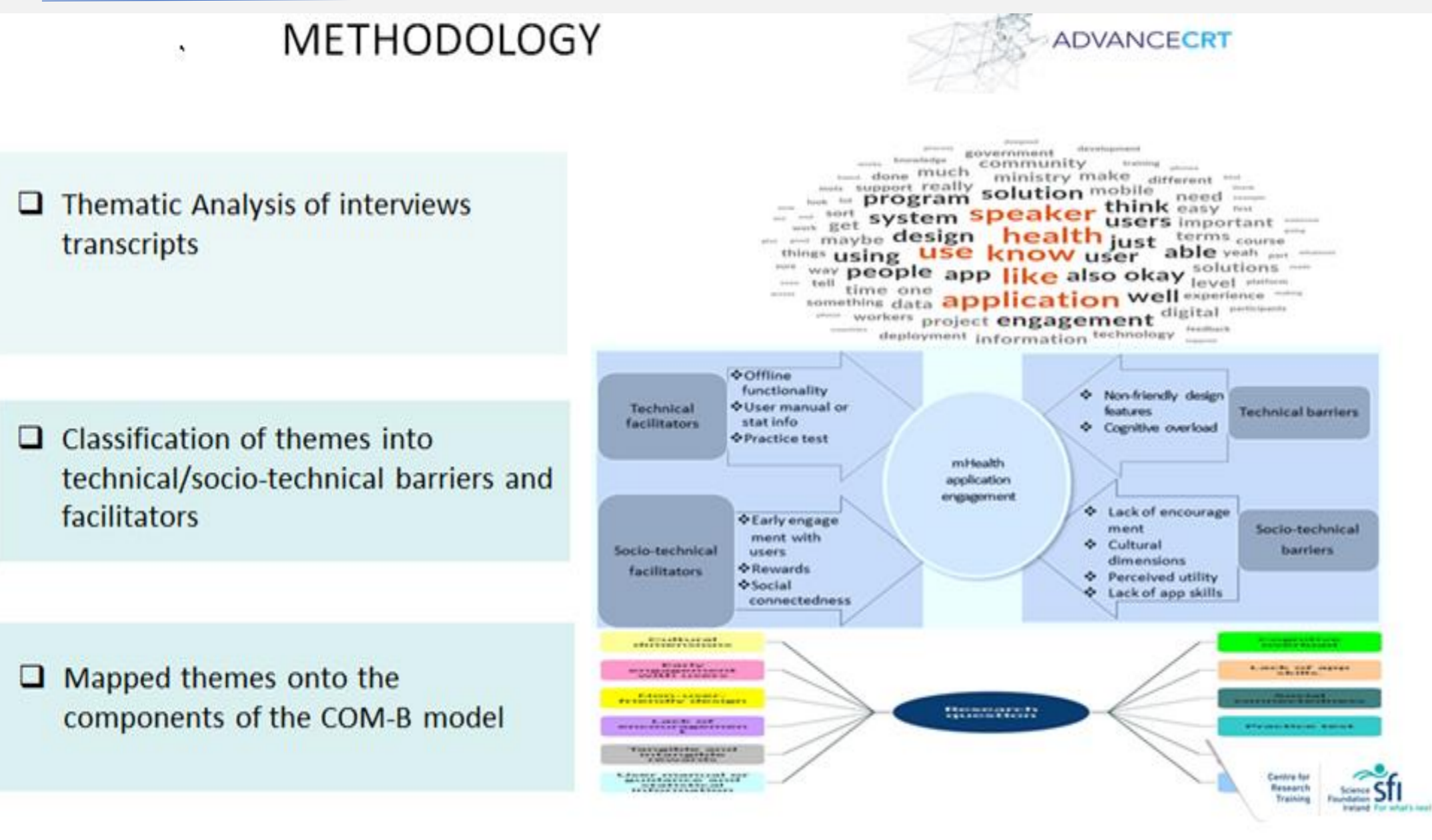
3. Research question

- ❖ How can a user centric design process be developed to positively influence user engagement in mHealth technologies?

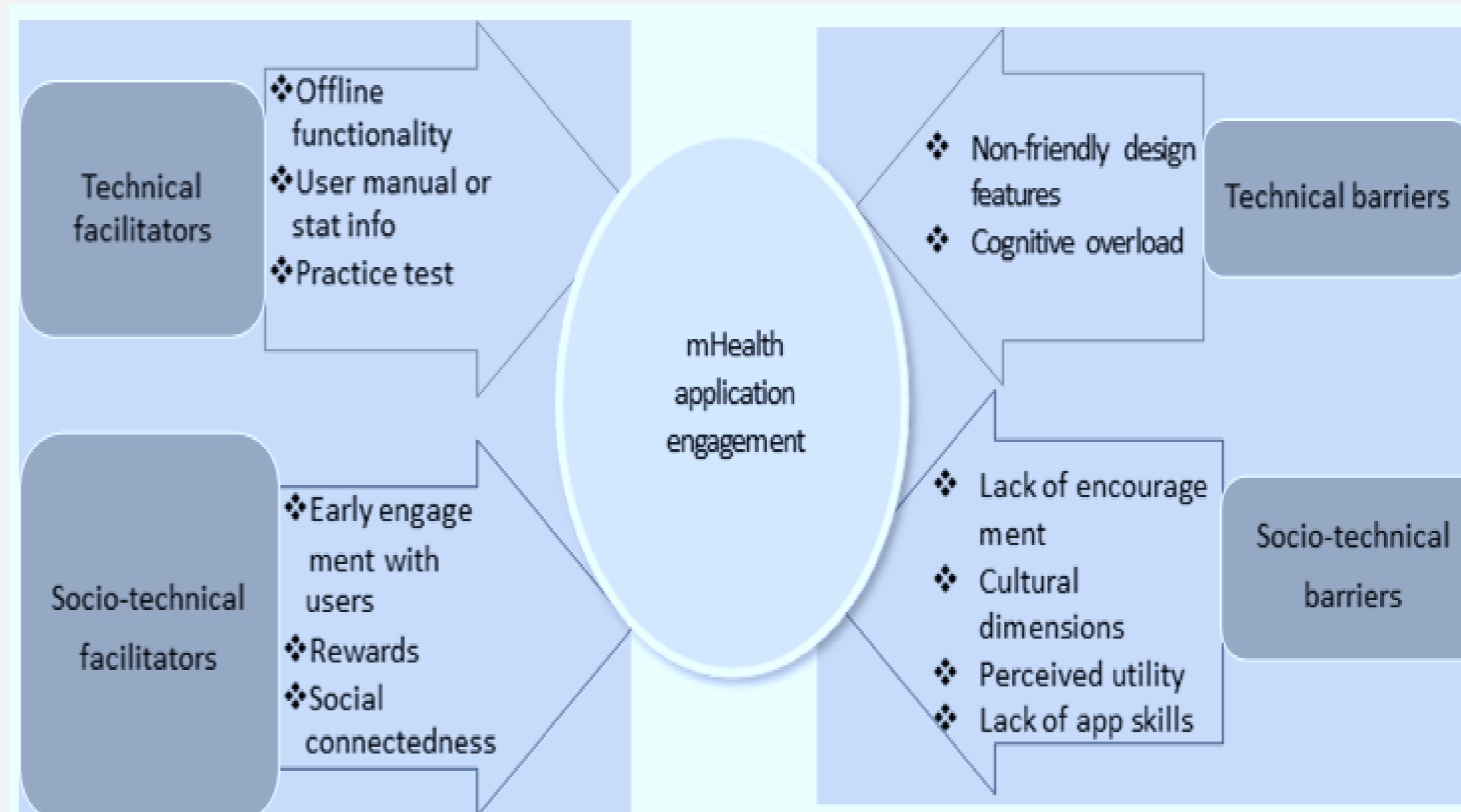
4. Research objectives

- ❖ (R1) Qualitative study (interview analysis) to understand what drives users to engage/disengage in the use/disuse of mHealth
- ❖ (R2) Development and validation of a theoretical and methodological framework built around activity theory and the communicative ecologies framework.
- ❖ (R3) Design Process Engagement Enhancement System (DECENT) design approach

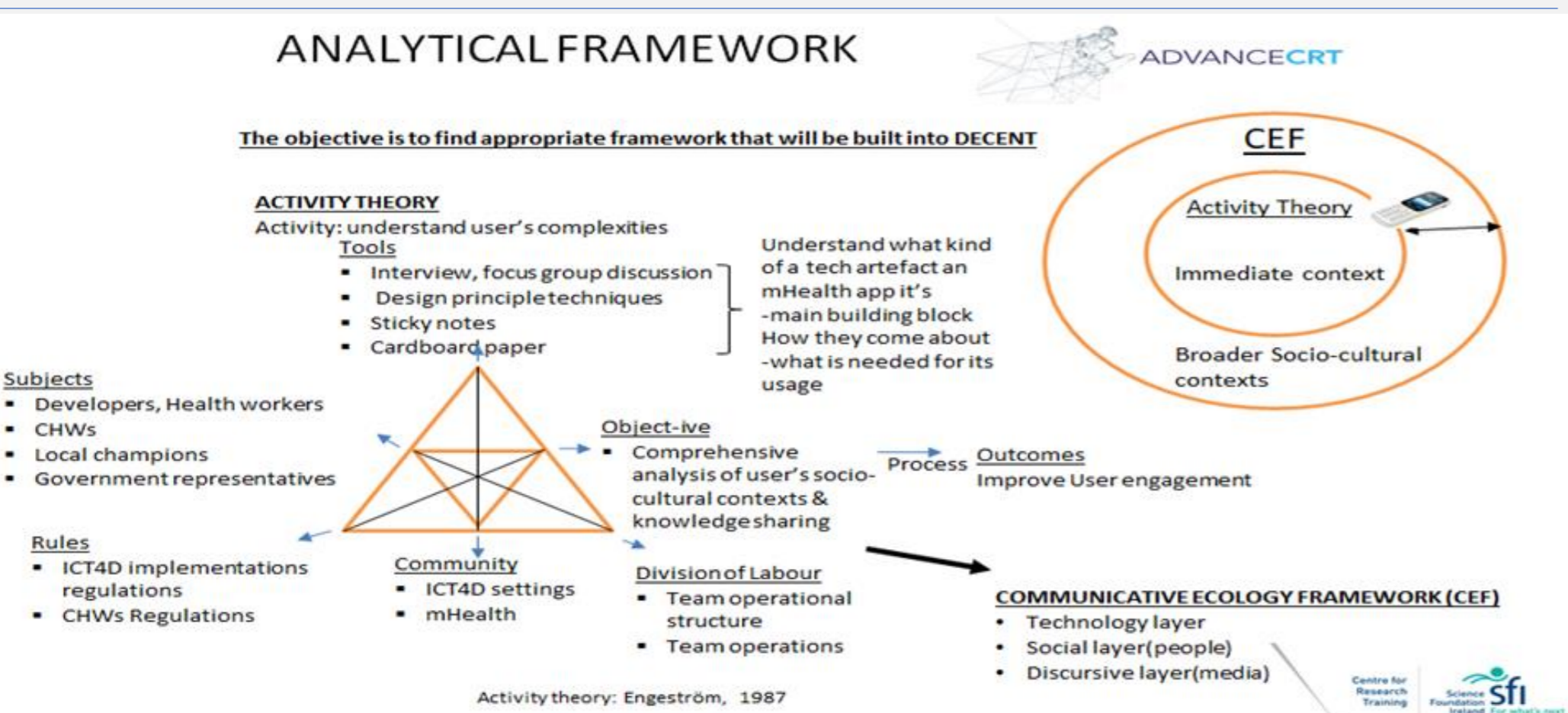
4. R1(i) METHODOLOGY



4. R1(ii) THEME CLASSIFICATIONS



4. R2 ANALYTICAL FRAMEWORK



4. R3 DECENT DESIGN APPROACH

