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RESEARCH-LED DESIGN PRACTICE: A NEW APPROACH OF RESEARCH THROUGH DESIGN

Abstract:

From the first action of human activity to invent tools, design has been regarded as craft and artefact creation. As a discipline, there is an ongoing debate between design research and practice. This research focuses on identification of design research from other traditional research fields, utilizing existing research methods to make design research more 'scientific' but also reflect the essence of design as a discipline, there is needed a whole new view of research itself. Researcher-led design practice is regarded as a new approach to research through design to illustrate the relationship between design research and design practice. In research through practice approach, designers utilize their expertise in research tasks and conduct research to reflect on practice through building artefact as an important way to communicate knowledge and form theory.

Keywords:

design theory, design knowledge, artefact