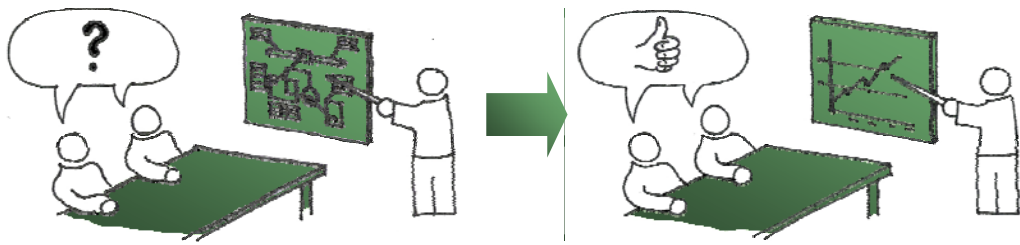


Background:

- Industrial companies trying to use platforms are experiencing many problems. Many of these have to do with the uncertain outcome of the platform projects
- Platform projects are often vast projects, at the same time aiming to renew the entire product development process and value chain, the development of a new generic product concept replacing the existing concepts, and implementing this new concept fully in the organization
- Estimating the economical impact, risks and other essential consequences of such a project is obviously hard and not part of the traditional competences of product developers
- Most platforms however require an initial investment, and getting the money for this investment typically involves getting the approval and commitment of senior managers, who demands business cases showing pay-back time and project risks

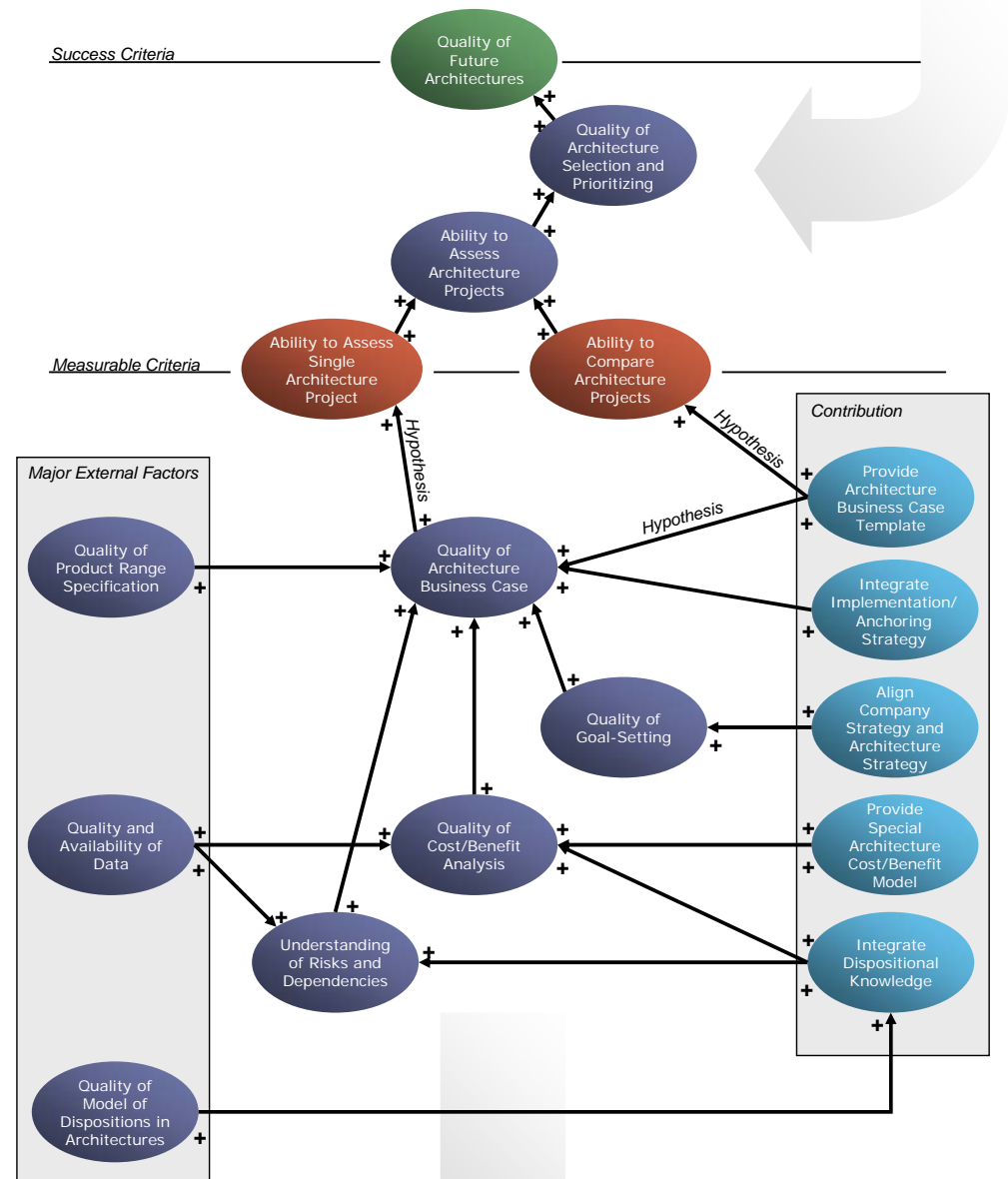
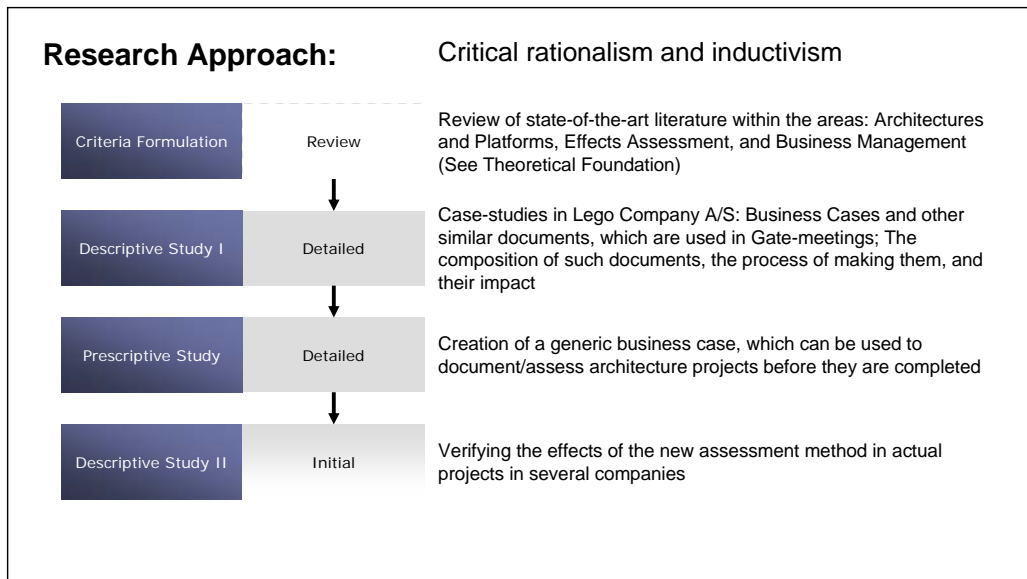


Goals:

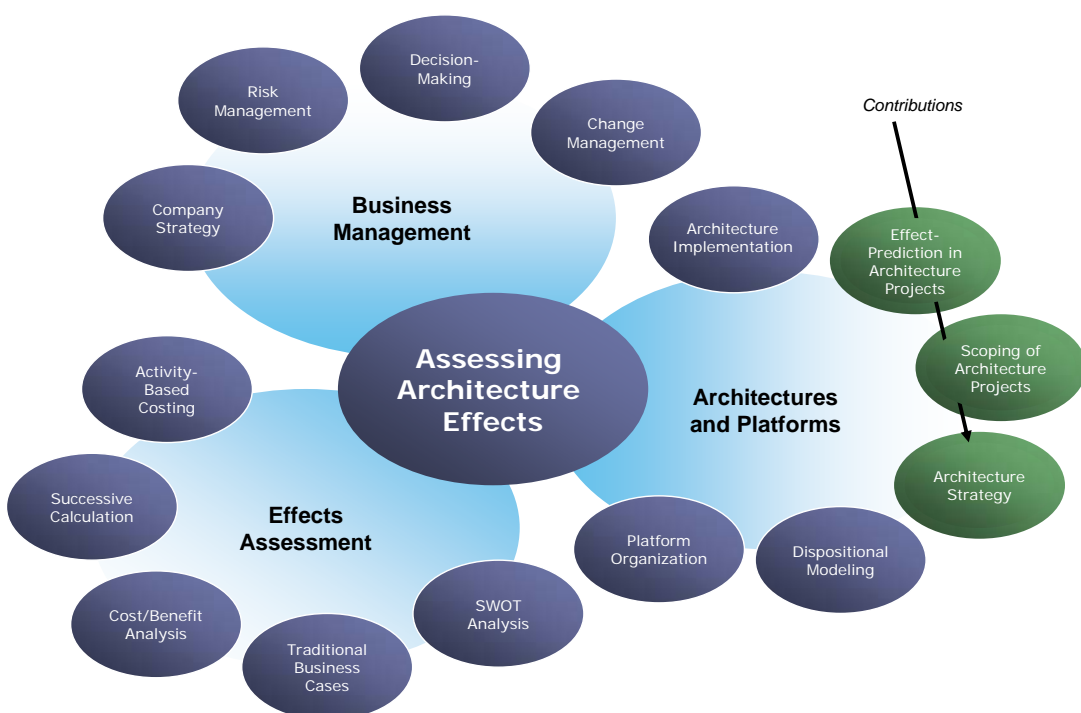
- Improving architecture business cases to aid the assessment of new architectures and this way improve the quality of future architectures

Hypotheses:

- Improving the quality of the architecture business case will improve the ability to assess an architecture project
- The quality of the architecture business case can be improved using a common architecture business case template
- It is possible to compare different architecture projects using a common architecture business case template



Theoretical Foundation:



Expected Results:

- **Architecture Business Case Template**
A range of architecture business case templates, which can be used at different stages of any architecture project containing a special architecture cost/benefit model
- **Models for Strategic and Dispositional Integration**
Models and prescriptive methods for integrating dispositional knowledge, company strategy and implementation/anchoring strategies into the business cases



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Assessing Architecture Effects