

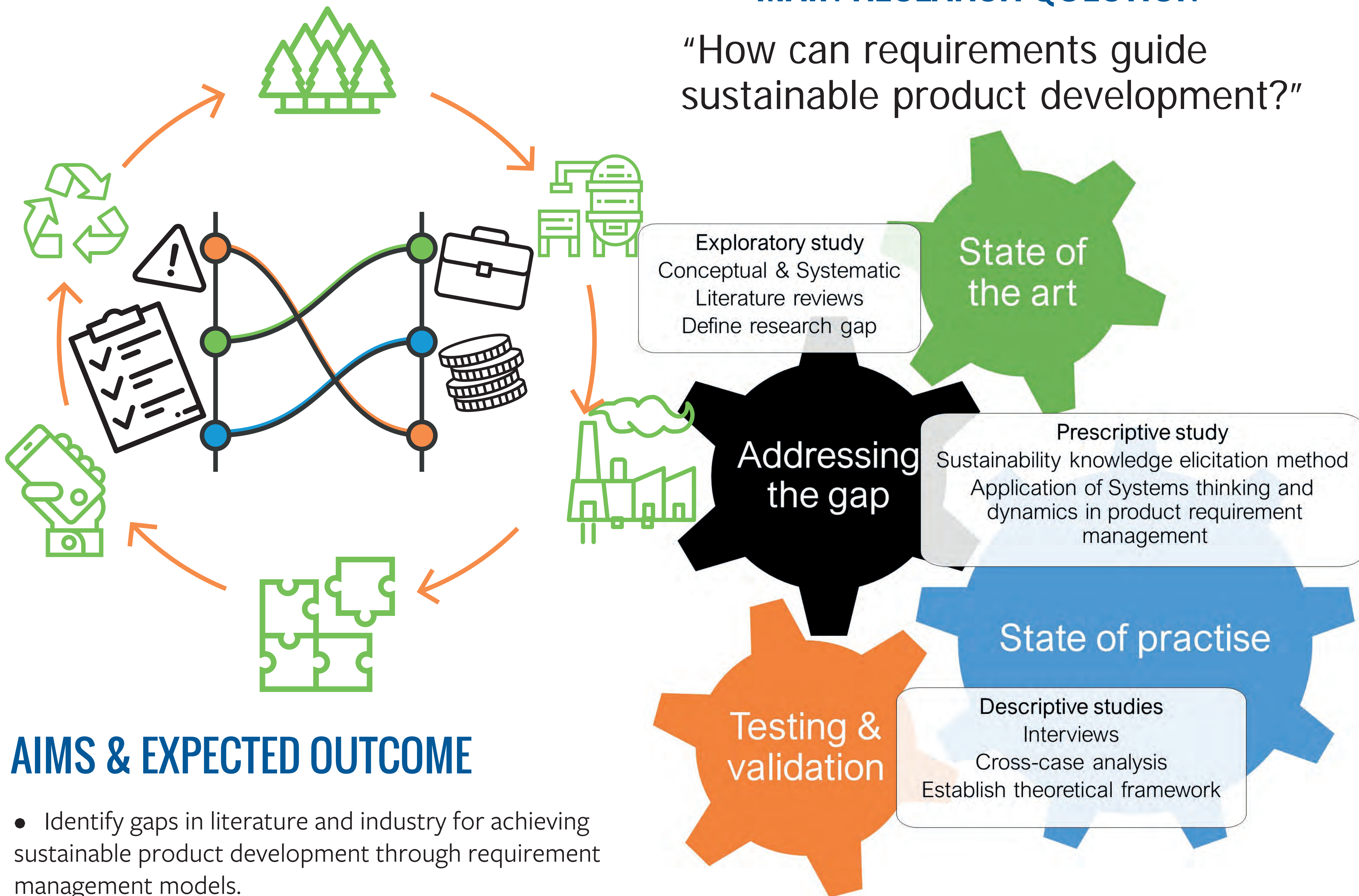


SUSTAINABILITY IN REQUIREMENTS

Blekinge Institute of Technology, BTH, Sweden

MAIN RESEARCH QUESTION

“How can requirements guide sustainable product development?”



AIMS & EXPECTED OUTCOME

- Identify gaps in literature and industry for achieving sustainable product development through requirement management models.
- Identify challenges and opportunities in current practices to addressing sustainability in requirements from a strategic sustainability perspective.
- Develop method for scenario exploration and visualisation of relationships between sustainability criteria and traditional design variables.
- Contribute to knowledge on interfaces between sustainability, risk, value and product requirements



How to integrate sustainability criteria into design requirements



Understanding sustainability in requirements using a systems perspective



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