





Strategic Technology and Innovation Management Programme 2019

Creating and capturing value from data

Miying Yang m.yang2@exeter.ac.uk In an increasingly digitized world, data is regarded as important resource. Many companies are facing the challenge of creating and capturing value from data. Decision makers often lack a comprehensive view of what value could be captured from existing data, which data is already available and which data needs to be added to make it valuable.

Aims

- to investigate how firms can create and capture value from data
- to help firms identify value opportunities from data

Progress



Approach

 Apply the concept 'value uncaptured' from previous research to the context of digitalization

Deliverables

- A tool for identifying opportunities of creating and capturing value from data
- Workshop slides

Engagement opportunities

- Identify barriers to implement data projects in your company and potential solutions
- Use the tool in a workshop

Barriers

- Barriers to implement big data projects in operations and supply chain management
- · Cause and effect of the barriers

