

Thesis supervisor topic areas in SCM

Professor Markku Kuula

- Manufacturing management and manufacturing business operations
- Benchmarking
- Supply chain management (SCM) and sustainable SCM, Blockchains
- Digital Transport and Logistics Eco-System
- Also other topics eg. Negotiation problems, simulation and optimization related problems



Thesis supervisor topic areas in SCM

Associate Professor Katri Kauppi

- Purchasing/procurement/sourcing related topics
- Public procurement
- Sustainability in supply chains
- Information issues in supply chains
- Climate change & SCM
- Many other SCM / operations management topics as well
- Can supervise different methods:
 - Qualitative (case studies, interviews)
 - Quantitative (surveys and basic statistics approaches)
 - Systematic literature reviews and bibliometric studies



Thesis supervisor topic areas in SCM

Assistant professor Max Finne

- Inter-organizational collaboration in supply chains
- The role of technologies in service operations
- Management of service networks
- Servitization of manufacturing / Industry 4.0
- Innovative pedagogies in Logistics education
- Sustainable supply chains and operations



Thesis supervisor topic areas in SCM

Assistant professor Seongtae Kim

- Supply chain sustainability/ethics
- Supply chain risk and disruptions
- Complex supply networks
- Digital supply chains/logistics
- Econometric analyses particularly:
 - Event studies
 - Panel data analysis
 - Network analysis



Thesis supervisor topic areas in SCM

Postdoctoral researcher Reza Movarrei

- Behavioral/ psychological studies in SCM
- Human-computer interactions in SCM (e.g. in automated deliveries)
- Purchasing/ procurement and B2B Marketing
- Promoting products through (green, sustainable, etc.) supply chains

Other SCM topics using:

- Field/ lab/ online experiments
- Quantitative methods like regression, SEM, PCA, etc.



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Associate Professor Heikki Peura

Analytics for operations management, e.g.:

- Supply chain management
- Revenue management
- Energy industry
- Healthcare operations
- Methods: optimisation, econometrics

