Bachelor Themen

Supply Chain Management

1) Accounting and Accountability in sustainable supply chains – review and delimitation

Einstiegsliteratur:

2) Traceability in sustainable supply chains – theoretical concept and tools

Einstiegsliteratur:
- Fabrizio Dabbene, Paolo Gay, Cristina Tortia, 2014. Traceability issues in food supply chain management: A review in Biosystems Engineering
- M. Germani, M. Mandolini, M. Marconi, E. Marilungo, A. Papetti, 2015. A System to Increase the Sustainability and Traceability of Supply Chains in Procedia CIRP

3) Supply chain initiative studies in non food chain – Brief review of existing studies regarding supply chain management, transparency and accounting in the scientific literature

Einstiegsliteratur:

4) Supply chain initiative studies in non food chain – Brief review of existing studies regarding supply chain management, transparency and accounting in the scientific literature

Einstiegsliteratur:

5) Effectiveness of auditing in sustainable supply chain management

Einstiegsliteratur:
- William Cook, Séverine van Bommel, Esther Turnhout, 2016, Inside environmental auditing: effectiveness, objectivity, and transparency in Current Opinion in Environmental Sustainability
Mobility

1) Exploring the Route Choice Decision Making Process
   \textit{Einstiegsliteratur:}

2) Influencing Mobility: Stakeholder of sustainable mobility
   \textit{Einstiegsliteratur:}

3) Research on Sustainable (Mobility) Behavior in Germany
   \textit{Einstiegsliteratur:}

4) Autonomous driving – the future of mobility?
   \textit{Einstiegsliteratur:}

5) Transnational Passenger Mobility Concepts – Mobility without bounds?!
   \textit{Einstiegsliteratur:}
   - \url{http://www.transport-research.info/project/knowledge-base-intermodal-passenger-travel-europe}
   - \url{http://www.easytrip-project.eu/}
Master Themen

Nachhaltiger Konsum

1) The role of values in collaborative consumption of apparel: borrowing and swapping

**Einstiegsliteratur:**

2) Literature review on product-service system business models in the area of apparel

**Einstiegsliteratur:**

3) Literature review on the application of Ajzen´s theory of planned behavior in the area of sustainable consumption

**Einstiegsliteratur:**

4) Literature review on the application of Schwartz´s norm activation model in the area of sustainable consumption

**Einstiegsliteratur:**

5) Literature review on situational and psychological barriers to the use of second hand clothing

**Einstiegsliteratur:**

6) Literature review on consumers´clothing disposal behavior

**Einstiegsliteratur:**
7) Sustainable apparel consumption: explaining the consumer attitude-behavior gap

   Einstiegsliteratur:
   - Kollmuss, A.; Agyeman, J. (2002): Mind the gap: why do people act environmentally and what are the barriers to pro-environmental behavior?

8) Materialism, status symbols and social consumption motivation: socio-psychological explanations

   Einstiegsliteratur:

9) Literature review on the role of self-identity and resulting intentions towards sustainable consumption behavior

   Einstiegsliteratur:

10) Literature review on empirical studies: Are fashion-conscious consumers more likely to adopt alternative models of clothing consumption?

    Einstiegsliteratur:
Life Cycle Assessment

1) Life Cycle Assessment: Use phase of textile products
   Einstiegsliteratur:
   - DIN EN ISO 14040 / 14044 (ältere Versionen über Google als PDF)

2) Old clothes collections done by companies
   Einstiegsliteratur:
   - http://about.hm.com/de/About/Sustainability/Commitments/Reduce-Reuse-Recycle/Garment-Collecting.html
   - http://www.brandingmagazine.com/2012/12/07/hm-global-clothes-collecting/

3) Recycling / Upcycling / Downcycling – What happens to our old clothes?
   Einstiegsliteratur:
   - http://www.utopia.de/magazin/altkleider-gegen-einkaufsgutschein

4) Business Model: Leasing of industrial products
   Einstiegsliteratur:
   - http://knowledge.wharton.upenn.edu/article/power-by-the-hour-can-paying-only-for-performance-redefine-how-products-are-sold-and-serviced/
Verschiedenes

1) Die Energieversorgung der Zukunft - Erneuerbare Energien

2) Vernetzte Mobilität der Zukunft - nachhaltiger?

3) Die digitale Revolution in der Industrie und ihre sozialen und ökologischen Wirkungen

4) 3D-Drucker - Fluch oder Segen für eine nachhaltigere Zukunft?

5) Sharing Economy - Studien zu deren ökologischen Effekten

6) Rebound Effekte

7) Arbeitsplatzwirkungen der Digitalisierung

8) Das Konzept des bedingungslosen Grundeinkommens