

Folgende Themen sind aktuell zur Bearbeitung möglich

### **Revenue Management**

- a. Hotel Revenue Management: Theory and Best Practices (Prof. Dr. Christiane Barz)
- b. Cancellations in Network Revenue Management (Simon Laumer)
- c. Sustainable Revenue Management (Prof. Dr. Christiane Barz)
- d. Pricing for ride-sharing applications (Simon Laumer)
- e. Pricing of ancillary services (Siqi He)

### **Analytics for Diversity, Equity, and Inclusion**

- a. Analyzing academic CVs to understand academic careers (Prof. Dr. Christiane Barz)
- b. The leaky pipeline: a critical survey (Prof. Dr. Christiane Barz)

### **Other topics**

- a. Comparison of Heuristic Approaches in Assembly-to-Order System (Prof. Dr. Christiane Barz)
- b. Dynamic programming for risk averse decision makers (Prof. Dr. Christiane Barz)