At the Chair of Logistics and Supply Chain Management of TUM School of Management we are looking for interested and qualified students to conduct an

IDP on the topic:

Implementation of a Behavioral Laboratory Experiment

Laboratory Experiments are used to bridge the gap between analytical operations research models and real business problems in which human decision making plays a big role. In order to conduct behavioral experiments for developing a deeper understanding related to an already proven behavioral phenomena a dynamic game should be implemented.

Selected research tasks:
- To perform a brief literature review on this topic
- To implement the behavioral game and validate

Details will be discussed during a first meeting with the supervisor.

Requirements:
The candidate should participate in the course “Modeling, Optimization and Simulation in Operations Management (MOS)” (WI000974, 6 Credits) which is offered every semester. The study report must be prepared in English.

Begin: as soon as possible
Advisor: Miray Öner-Közen
Application: Email with curriculum vitae and transcripts of records to logtheses.wi@tum.de