

# VORträge zum Operations Research

Kolloquium des Instituts für Operations Research

*Zeit:* Donnerstag, 25. Juni 2015, 17:30 Uhr

*Ort:* Raum 253, Gebäude 11.40

*Es spricht:* Frau Dr. Seda Yanik Uğurlu, Istanbul Technical University/Turkey, Faculty of Management Industrial Engineering Department

*Zum Thema:* **Districting of Family Doctors' Practices**

*Abstract:* In the presence of a growing and aging expected demand, efficient planning and organization of healthcare services respecting the criteria such as coverage, access and equity is closely related to the space- and location-based organizational planning and decision problems. A type of such problem is the districting problem for positioning the doctor's practices. We offer a systematical approach by applying the state-of-the-art methodologies and using the available data of Turkey and Germany. The approach is based on operations research techniques rather than traditional regulatory approaches and result in significant improvements in designing an efficient healthcare provision.

**Die Vorträge zum Operations Research wenden sich an alle Interessierten!**

Ab 17:00 Uhr ist am Institut für Operations Research (Gebäude 11.40, Raum 249) Gelegenheit zu einem Gespräch mit dem Referenten bei einer Tasse Kaffee gegeben.

Bei Rückfragen wenden Sie sich bitte an:

Prof. Dr. Stefan Nickel, Institut für Operations Research.