**Leiter der Arbeit:** Prof. Dr. K.W. Axhausen

**Titel der Arbeit:** Inventory of parking fees and rents: A spatial analysis

**Assistent/in:** G. Sarlas


**Anmeldung:** [http://www.ivt.ethz.ch/studium/downloads/aufgabenstellungen#anmeldung](http://www.ivt.ethz.ch/studium/downloads/aufgabenstellungen#anmeldung)

**Beschrieb der Arbeit:**

Both Japanese cities and the SFPark project in San Francisco’s downtown area show that for a city with minimal parking search it needs spatially highly differentiated parking pricing. The overall impression for European cities is that their parking prices are much more uniform, but there is little empirical work to verify this impression.

The task of the thesis is to document the spatial distribution of parking prices for the relevant types (on-street, off-street – lots, garages, rental in garages, rental in private lots and garages) for one large Swiss city as a first step.

In the second step the thesis will try to explain these prices with the population and employment densities and the presence of cultural or other activity centres. Spatial regression models are the preferred tool for this analysis.

**Besonderes:** Can be conducted in a group.

**Mindestumfang:** 10 KP

**Empfohlene Lehrveranstaltungen:** -