Antrittsvorlesung von

Prof. Dr. Melanie Schienle und Prof. Dr. York Sure-Vetter

21. Juli 2016 · 17:30 Uhr · Tulla Hörsaal

INSTITUT FÜR VOLKSWIRTSCHAFTSLEHRE (ECON)
INSTITUT FÜR ANGEWANDTE INFORMATIK UND FORMALE BESCHREIBUNGSVERFAHREN (AIFB)

KIT – Die Forschungsuniversität in der Helmholtz-Gemeinschaft

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17:30 Uhr
Tulla-Hörsaal

Campus Süd
Tulla-Hörsaal, Geb. 11.40
Englerstr. 11
76131 Karlsruhe

Programm

- **Vorstellung der neuen Kollegin und des neuen Kollegen**
  Dekan der KIT-Fakultät Wirtschaftswissenschaften (WIWI)

- **Antrittsvorlesung „ai.conometrics – dream or drama?"**
  Prof. Dr. Melanie Schienle (ECON) und Prof. Dr. York Sure-Vetter (AIFB)

  Anschließend Empfang
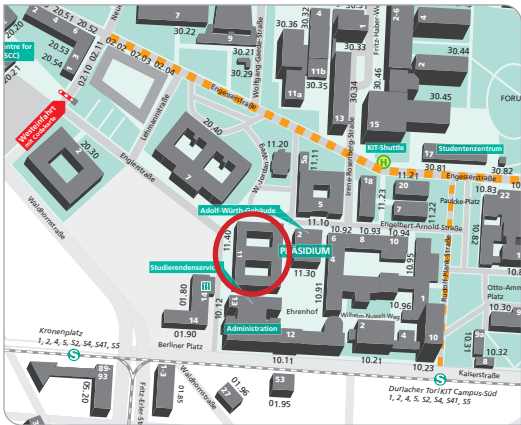

ai.conometrics – dream or drama?

In our talk we define ai.conometrics as the application of Econometrics and Artificial Intelligence (AI) on Economic data.

Econometrics employs and develops statistical methods for prediction, inference and causal modeling of economic relationships. The abundance and complexity of e.g. high-frequency financial data requires new strategies for extracting information about the design and functioning of markets and the behavior of their participants.
AI recently has seen a number of success stories such as winning a Go game against the human champion - which has surprised even AI experts. Many people now believe that the raise of intelligent advisors for all kinds of domains is in reach.

We will jointly present an overview of the two fields Econometrics and AI and then address the question: Has ai.conometrics the potential to fulfill a dream or will it end as a drama?

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