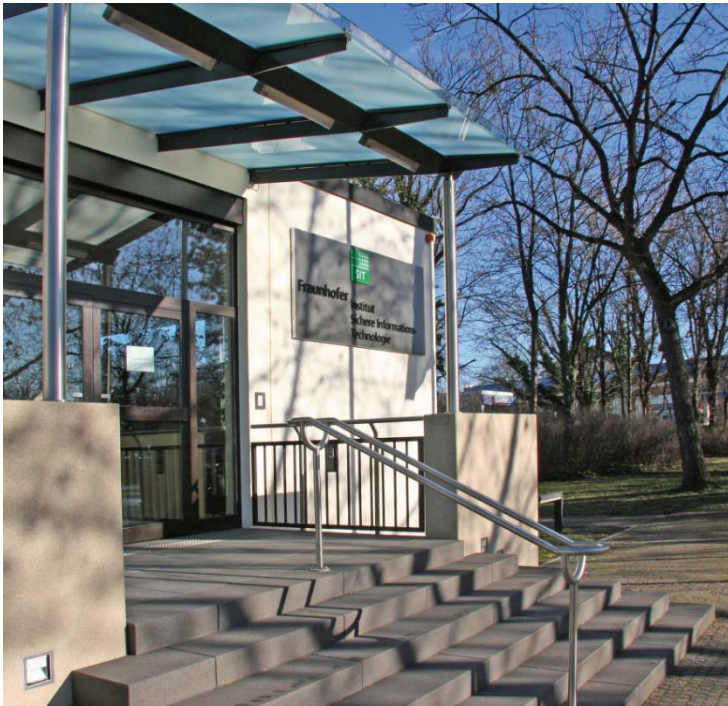


## Areas of research

- Fraud detection
  - Collection of fraud patterns
  - Formalization of fraud
- Generation of synthetic data
  - Creation of synthetic data including fraud
  - Data sets to be used e.g. for testing fraud detection tools
- Judicial investigation of data analysis in corporate environment
  - How to satisfy compliance requirements while respecting privacy



Fraunhofer SIT, Darmstadt

York Yannikos

Phone: +49 (0) 6151 869-308

Mail: [york.yannikos@sit.fraunhofer.de](mailto:york.yannikos@sit.fraunhofer.de)

Web: <http://www.sit.fraunhofer.de>