SENSORIA

Software Engineering for Service-Oriented Overlay Computers

www.sensoria-ist.eu

develops

semantically well-founded languages, novel theories, methods and tools for constructing and analysing the new generation of high-quality service-oriented systems

integrates

foundational theories, techniques, and methods with pragmatic software engineering

researches

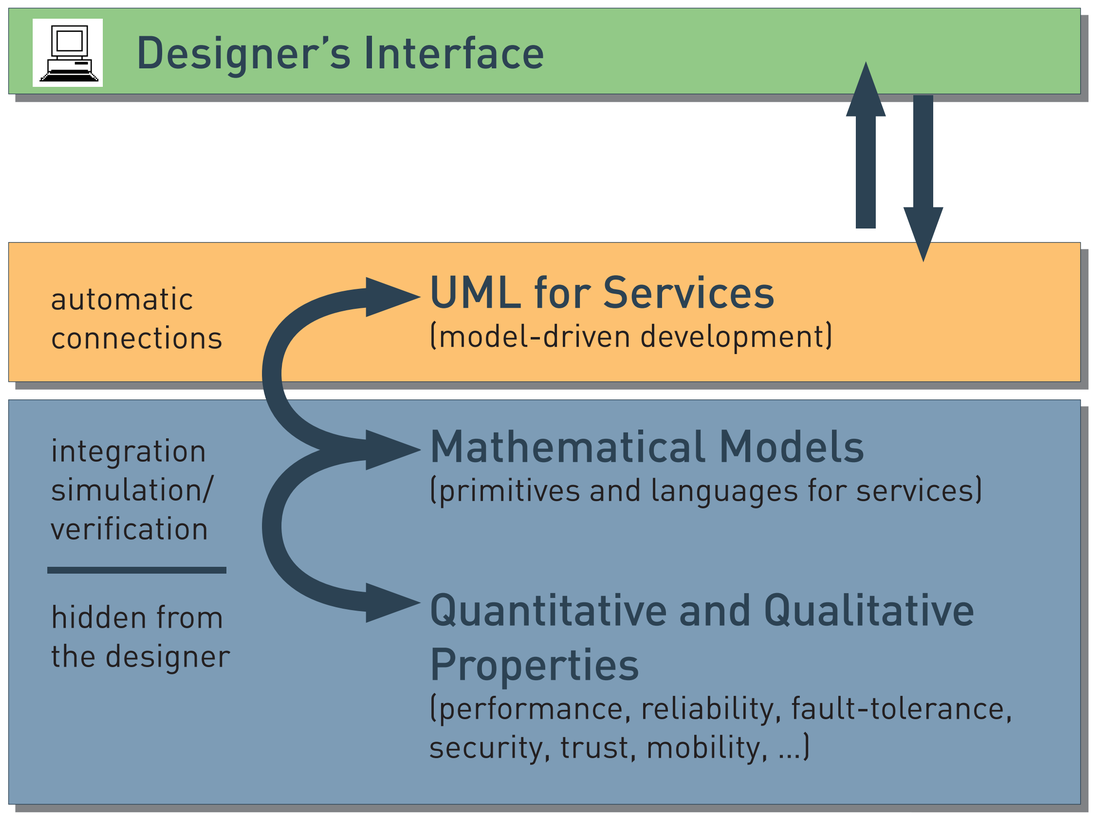
- linguistic primitives for modelling and programming service-oriented systems
- qualitative and quantitative analysis methods for global services
- development and deployment techniques for systems services

offers

- model-driven approach for service-oriented software engineering
- modelling of service-oriented systems
- analysis of behaviour, security and quality of service properties
- suite of tools and techniques for
  - deploying service-oriented systems
  - reengineering legacy software into services

case studies

in automotive, finance, telecommunications and e-learning domains



List of partners

Coordinator: Prof. Dr. Martin Wirsing, Ludwig-Maximilians-Universität München, Germany
Università di Trento | University of Leicester | Warsaw University | TU Denmark at Lyngby | Università di Pisa
Università di Firenze | Università di Bologna | ISTI Pisa | Universidade de Lisboa | University of Edinburgh
ATX Software SA Telecom Italia Lab | Imperial College London | Cirquent (FAST) GmbH
Budapest University of Technology and Economics | S&N AG | University College London | Politecnico di Milano

SIXTH FRAMEWORK PROGRAMME

Information Society Technologies

SENSORIA group picture