

Im Rahmen der gemeinsam von der J.W.Goethe-Universität Frankfurt, Fraunhofer SIT Darmstadt und der Fachhochschule Frankfurt veranstalteten Vortragsreihe

Modelle für die Sicherheit und Zuverlässigkeit von Systemen

wird am

Donnerstag, 18.01.2007 um 19 Uhr
im Fraunhofer SIT
(Rheinstraße 75, Darmstadt)

Herr Dr. Volkmar Lotz
SAP-Research

einen Vortrag halten zum Thema:

IT-Security for a Global Enterprise – A Research Perspective

The upcoming infrastructure and application paradigms supporting the adaptive enterprise, including network convergence, service orientation, application hosting, utility computing, real-world awareness, and virtual organisation support, both increase the importance of adequate security solutions and require to extend the current paradigms and approaches. This is mainly a consequence of the degree of flexibility and distribution of control: systems and applications deliberately open their resources and facilities to a changing and potentially unknown environment, while required to enforce their local security policies, to be compliant to global policies, to adapt to their evolution, and to be aware of their current security status.

The talk explicates these challenges and topics, concepts and solutions designed to meet them in the light of service-oriented architectures for enterprise software systems in general and SAP's Business Process Platform in particular. It gives an overview of SAP Research's Security and Trust research program and presents selected examples of SAP Research's innovative concepts and prototypes in the area of secure collaborative business processes, context-aware security, security engineering and fraud detection.

Veranstalter:

Prof. Dr. Oswald Drobnik
J.W. Goethe Universität
Frankfurt am Main

Prof. Dr. Detlef Wotschke
J.W. Goethe Universität
Frankfurt am Main

Dr. Peter Ochsenschläger
Fraunhofer SIT Darmstadt

Prof. Dr. Martin Kappes
Fachhochschule Frankfurt
am Main