

GSEM 2007

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University of Leipzig
Germany

The 4th International Conference on Grid Service Engineering and Management

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Software, Agents and Services for Business, Research, and E-Science 2007

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GSEM 's Invited Keynote Speaker

Wolfgang Gentzsch

Executive Board Member and Project Coordinator D-GRID-Initiative, D
Renaissance Computing Institute Chapel Hill, North Carolina, USA
Duke University Durham, North Carolina, USA

co-located
conference tracks
BPSC, CEEMAS, CSSW,
GGC, innoLogIST,
MATES, SOAS
(see conference website)

Conference Topics



- ▶ Modelling, description and discovery of services on the Grid
- ▶ Deployment, packaging and distribution of Grid services
- ▶ Grid service architectures, infrastructures and deployment environments
- ▶ Software engineering for Grid service creation, development and generation
- ▶ Service provisioning and Quality of Service for Grid services
- ▶ Workflow planning and composition for Grid services
- ▶ Service level agreement negotiation and contracting
- ▶ Adaptive management, coordination, monitoring and control of Grid services and applications
- ▶ Formation and management of virtual organizations
- ▶ Intelligent services and Grid service agents
- ▶ Security, performance and reliability engineering in service Grids
- ▶ Testing and benchmarking of grid services
- ▶ Grid service business models and applications
- ▶ Standardization aspects

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