5th International Workshop on Next Generation Networking Middleware - NGNM 2008
Samos Island, Greece , September 22-26
http://magellan.tssg.org/2008/ngnm/ngnm.php?lang=en

CALL FOR PAPERS

In this workshop which is (part of MANWEEK 2008), we seek original, unpublished papers on different aspects of middleware technologies for enabling Next-Generation Network (NGN) services and applications. Topics of submission include, but are not limited to:

- Middleware architecture for converged networks
- NGN middleware for triple play and quad play services
- NGN middleware for ad hoc, mobile and wireless services
- Middleware for NGN mobility support
- NGN middleware adaptation to underlying technologies (e.g., cellular, metropolitan area and short range systems)
- Resource Allocation and Heterogeneous Network Access in Converged Networks
- NGN middleware for content distribution infrastructures and services
- Middleware for peer-assisted carrier-grade content delivery.
- Publish/subscribe middleware
- Scalable, adaptive, and self-managing aspects of middleware
- Converged networks policy-based management, monitoring, and control
- QoS provisioning, service differentiation, accounting, and billing
- Identity management infrastructures and anonymity support infrastructures
- Trust, security and privacy issues
- Presence and contextual data management
- NGN middleware for context-aware applications
- NGN middleware for collaborative/P2P applications
- NGN middleware for enterprise applications
- Middleware support for NGN inter-networking and interoperability with non-NGN systems
- Middleware for distributed experimental testbeds with real or virtual components
- Web Service/Grid-enabled middleware for converged networks
- Service modeling and composition
- Service deployment and orchestration
- Programming paradigms, Web 2.0, and mashups

IMPORTANT DEADLINES
Paper Registration: **May 10 2008**
Submission: **May 17 2008**
Notification: **June 20 2008**
Camera ready: **June 30 2008**
Conference: **September 22-26 2008**

WORKSHOP CO-CHAIRS

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