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Service-oriented computing is a popular design methodology for large scale business computing systems. Grid computing enables the sharing of distributed computing and data resources such as processing, networking and storage capacity to create a cohesive resource environment for executing distributed applications in service-oriented computing. Grid computing represents more business-oriented orchestration of pretty homogeneous and powerful distributed computing resources to optimize the execution of time consuming process as well. Grid computing have received a significant and sustained research interest in terms of designing and deploying large scale and high performance computational in e-Science and businesses. The objective of the journal is to serve as both the premier venue for presenting foremost research results in the area and as a forum for introducing and exploring new concepts.

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- Peer to Peer Protocols in Grid Computing
- Network Support for Grid Computing
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- Networking and Security
- Performance Measurement and Modelling
- Metadata, Ontology, and Provenance
- Middleware and toolkits for Grid Computing
- Computing and Programming Models
- Programming Tools and Environments
- Distributed Problem Solving
- Creation and Management of Virtual Enterprises and Organizations
- Information Services
- Resource Management, Scheduling, and Runtime Environments
- Scientific, Industrial and Social Implications
- QoS and SLA Negotiation
- Grid Economy and Business Models
- Autonomic and Utility Computing on Global Grids
- Cluster and Grid Integration Issues
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