2022 IEEE International Conference on Services Computing (SCC)
part of the 2022 IEEE World Congress on SERVICES

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JULY 10-16

**HYBRID FORMAT - ONLINE AND IN PERSON
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CALL FOR PAPERS

IEEE International Conference on Services Computing (SCC)

IEEE International Conference on Services Computing (SCC) is a flagship conference on services lifecycle, including enterprise and vertical services modeling, microservices-based solutions, services optimization, services marketing, and business process and scientific workflow management.

IEEE SCC 2022 invites original papers addressing all topics relevant to services lifecycle. The topics of contribution include but are not limited to:

Serviceology and Foundations of Services Computing
- Service modelling, semantics, registry, discovery, classification, and recommendation
- Service composition, patterns, algebra and calculus
- Service evolution
- Service-Oriented architecture (SOA) and microservice-oriented architecture (MOA)
- Service-oriented system engineering (SOSE)
- Knowledge management in services
- Internet of Services and service ecosystem
- Education in service science and engineering

Service QoS, Lifecycle Management, and DevOps
- Quality of Services (QoS) and service quality assurance, and Quality of Experiences (QoE)
- SLA (Service Level Agreements), SLM (service level management), business impact management
- GRC (governance, regulation, and compliance), and monitoring & event management
- Business support services (BSS), and operations support services (OSS)
- Continuous integration, continuous delivery/ deployment, continuous improvement

Scientific Workflows & Business Process Integration and Management
- Workflow composition, execution & resource scheduling, and enterprise service bus (ESB)
- Service value chain, service value network, and API economy

AI@Scale in Services Computing
- AI@Scale in services computing
- AI-enabled accelerated scientific discovery, model risk management, and application and process modernization
- AIOps

Industrial Internet Services
- Internet+, Industry 4.0, Internet of Things (IoT) as a Service
- Data quality issues for analytics
- IoT-enabled edge and cloud computing

Innovative Service Applications
- Prognostics and Health Management
- Financial services
- Smart homes, cities, and manufacturing
- Wisdom of Crowds (WOC) and crowdsourcing services
- Blockchain, quantum computing, etc.

PAPER SUBMISSION INSTRUCTIONS
Instructions for authors, including the submission link, are available at:
https://conferences.computer.org/scc/2022/cfp/.

IMPORTANT DATES - UPDATED
Submissions due:
April 1, 2022
Final notification to authors:
May 15, 2022
Camera-ready manuscript and registration due:
June 1, 2022

CONTACT SCC ORGANIZERS
ieeecs DOT scc AT gmail DOT com

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