



2021 IEEE WORLD CONGRESS ON SERVICES

CLOUD/ICWS/SCC/SMDS/DHAASS

<https://conferences.computer.org/services/2021/>

SEPT 5-10 ONLINE VIRTUAL CONGRESS



CALL FOR PAPERS

The 2021 IEEE World Congress on Services will be held as an all-online virtual event. The Congress is solely sponsored by the IEEE Computer Society under the auspice of the Technical Committee on Services Computing (TCSVC). The scope of the Congress will cover all aspects of services computing and applications, current or emerging. Centered around services computing, it covers various systems and networking research pertaining to cloud, edge and Internet-of-Things (IoT), as well as technologies for intelligent computing, learning, Big Data and blockchain applications, addressing critical issues such as knowledge network, high performance, security, privacy, dependability, trustworthiness, and cost-effectiveness. Particularly, 2021 Congress will welcome papers on the impact of COVID-19 on services and corresponding infrastructure. In addition to co-located theme-topic conferences, the Congress will also include symposia and workshops supporting deep-dive discussions on emerging important topics, and complement the Congress program with industry and application presentations and panels. Authors are invited to prepare early and submit original papers to any of these conferences at www.easychair.org. All submitted manuscripts will be peer-reviewed by at least three reviewers. Accepted and presented papers will appear in the conference proceedings published by the IEEE Computer Society Press. The Congress will be organized into the following affiliated conferences:

CLOUD: IEEE International Conference on Cloud Computing

The flagship theme-topic conference for modeling, developing, publishing, monitoring, managing, delivering Everything-as-a-Service (XaaS) in the context of various types of cloud environments.

ICWS: IEEE International Conference on Web Services

The flagship theme-topic conference for Web-based services, featuring services modeling, development, publishing, discovery, recommendation, composition, testing, adaptation, and delivery, and Web services applications and standards.

SCC: IEEE International Conference on Services Computing

The flagship theme-topic conference for services lifecycle, including enterprise and vertical services modeling, microservices-based solutions, services optimization, services marketing, and business process and scientific workflow management.

SMDS: IEEE International Conference on Smart Data Services

The flagship theme-topic conference for data-driven applications and solutions under the as-a-service model, including analytic services, smart data foundation, Big Data services, Blockchain, and data-intensive computing at the edge and in IoT systems.

DHAASS: Symposium on Digital Health as a Service

DHAASS represents an emerging and critical direction for SERVICES toward digital transformation in health and social care, including health/medical microservices and integration, crowd sensing/sourcing, and health service economics.

Congress Organizers

Congress General Chairs

Rong N. Chang

IBM Research

TJ Watson Research Center

Ian Foster

University of Chicago

Argonne National Lab

Program Chairs in Chief

Ernesto Damiani

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Hong Mei

Beijing Institute of Technology

Stephen S. Yau

Arizona State University

Important Dates

Early paper submission (optional)

March 1, 2021

Notification to early papers

April 1, 2021

Normal paper submission due

April 15, 2021

Rebuttal phase

June 1 - 7, 2021

Final notification to authors

June 17, 2021

Camera-ready paper due

July 1, 2021

General inquiries to: ieecs DOT services AT gmail DOT com

Detailed Information will be posted on the website:

<http://conferences.computer.org/services/2021/>