2021 IEEE WORLD CONGRE **ON SERVICES** CLOUD/ICWS/SCC/SMDS/D

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CALL FOR PAPERS

The 2021 IEEE World Congress on Services will be held in a virtual mode Congress Organizers online. 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 Ian Foster and Internet-of-Things (IoT), as well as technologies for intelligent computing, University of Chicago learning, Big Data and blockchain applications, addressing critical issues such Argonne National Lab 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 Jia Zhang Congress will also include symposia and workshops supporting deep-dive Southern Methodist University 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 peerreviewed 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 IBM Research 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.

ICDH: IEEE International Conference on Digital Health

The flagship theme-topic conference for digital transformation in health and social care, including health/medical microservices and integration, Frank Leymann crowd sensing/sourcing, Al applications, blockchain technology and digital University of Stuttgart health passports in the era of pandemic, and health service policies and Hong Mei economics.

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 June 15-21, 2021 enterprise and vertical services modeling, microservices-based solutions, Final notification to authors services optimization, services marketing, and business process and June 30, 2021 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.

Congress General Chairs Rong N. Chang

IBM Research TJ Watson Research Center

Program Chairs in Chief

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Important Dates - UPDATED

Normal paper submission due April 30, 2021 **Rebuttal phase** Camera-ready paper due July 15, 2021

General inquiries to: ieeecs DOT services AT gmail DOT com Detailed Information will be posted on the website: http://conferences.computer.org/services/2021/