WORLD AUTOMATION
CONGRESS

WAC 2022

15th Bi-annual Congress

San Antonio, Texas

Hybrid Mode: Presentations: Virtual and

Award Banquet and Mo Jamshidi's Farwell at Retirement
Face to Face
Venue: Holiday Inn Riverwalk

Virtual congress: Oct 11-13, Banquet: October 15th

https://tsiepress.com/wac/event/2022/

Congress Theme: **Applied Machine Learning and Artificial Intelligence for Autonomous Vehicles in the 21st Century**

Technical Sponsor: IEEE SMC Society

WAC 2022 is jointly in honor of

Professor Tamer Basar, Swanlund Endowed Chair Emeritus and CAS Professor Emeritus of Electrical and Computer Engineering at the University of Illinois at Urbana-Champaign

Professor, Charles C Nguyen, Dean Emeritus and Professor, Catholic University of America

Professor Mohammad Shahidehpour, Carl Bodine Distinguished Professor,the Electrical and Computer Engineering Department at Illinois Institute of Technology

The WAC 2022 Operating Committees: WAC 2022 is being organized through two committees with dedicated members from all over the world.

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Other TOPICS: Smart Cities, Smart Living, Non Binary Computing, Lounge Room Manufacturing, Autonomy & autonomous systems, Human and public health, Covid-19 Pandemics including prediction, prevention and treatment, Support System for persons with disabilities, Space technologies, Tele-medicine, Analytics & Data Science, Community Safety, Entertainment, Information, Tele-Operation, Education, Tele-Diagnosis, Robotics, Climate Change, Sustainable Manufacturing, Circular Economy, Pandemic resilience in air transportation systems, System of systems - An framework for understanding advancement of Human Health amidst massive diversity, Models of community response to health care delivery innovations, telemedicine, AI-CAD (computer-aided-diagnosis), social simulation, home health care technologies, predictive medicine, smart healthcare, IOT based medical devices, Cybersecurity, Cyber Physical systems, smart factories, smart homes, industry 4.0:, Autonomous reconfiguration and AI: , Data Centers and Network systems: , Manufacturing and automation big data analytics for medical records, artificial intelligence for medical imaging, and mining medical literature with deep learning and natural language processing techniques. Situational awareness and Cyber security, Cyber-crime defense and forensics, Next generation cellular network fraud and security, AI for Security and Security for AI, Intrusion Detection and Fraud Detection, Security and Privacy for E-Health, E-Payments, E-Voting, E-Commerce, Security and Privacy for Blockchain and Cryptocurrencies, Anti-malware techniques: detection, analysis, and prevention, Smart-remanufacturing, Supply Chain Resilience, Transfer Learning

Schedule:

Time Schedule:
Special Sessions & regular papers Due .... **March 23, 2022**
               Full papers (6 pages long) with session title and perspective chairs
Special Sessions of 4 papers Due .... **March 30, 2022**
               Full papers (6 pages long) with session title and perspective chairs
Acceptance .... **May 20, 2022**
Final manuscripts upload and early registration …………………………………… …………………………………**June 15, 2022**
Congress .... …   **October 11-13, 2022**

<p align="center">WAC 2022 is being organized by TSI Enterprises, Inc., San Antonio, TX, USA</p>