



WORLD AUTOMATION CONGRESS

WAC 2016

12th Bi-annual Congress

 **WYNDHAM GRAND[®]**

Rio Mar Beach Resort & Spa
Puerto Rico

Dates: July 31 – August 4, 2016 ⇔ <http://www.wacong.org>

Congress Theme: Machine Learning, Autonomous Vehicle Modeling and Control

Technical Sponsor: IEEE SMC Society



WAC 2016 is dedicated to Professor Delbert Tesar of the University of Texas, Austin "For Structuring the Next Wave of Technology Based on

Intelligent Actuators and Criteria-Based Decision Making to Satisfy Human Needs for a wide range of Open Architecture Electro-mechanical Systems (Orthotics, Vehicles, Aircraft, Ships, Robots)."

Additional Theme: Cloud Computing and Cloud-Based Automation and Big Data Analytic

The WAC 2016 Operating Committees: WAC 2016 is being organized through two committees with dedicated members from all over the world. WAC consists of five tracks or symposia, which will be described below.

WAC 2016 Secretariat: WAC 2016, 18015 Bullis Hill, San Antonio, TX, 78258 USA, Phone: 210 479-1022, Fax: 210 479-1048, Email: tsi@wacong.org

General CO-Chairmen: **Mo Jamshidi**, University of Texas, San Antonio, TX, USA (moj@wacong.org) and **Yutaka Hata**, University of Hyogo, Japan, (hata@ieee.org)

Organizing Committee: Co-Chairs: **Aldo Jaimes**, UTSA, USA, and TBN

Publication Chair: **Patrick Benavidez**, UTSA, USA

Finance Chair: **Jila Jamshidi**, TSI Enterprises, Inc., USA (tsi@wacong.org)



ISORA 2016 -- 15th International Symposium on Robotics and Applications

Chair: **Kazuo Kiguchi**, Kyushu University, Japan (kiguchi@mech.kyushu-u.ac.jp)

Co-chair: **Simon Yang**, University of Guelph, CANADA, (syang@uoguelph.ca)



ISIAC 2016 -- 11th International Symposium on Intelligent Automation and Control

Chair: **Bahram Shafai**, Northeastern University, USA (shafai@ece.neu.edu)

Co-Chairs: **Edgar Sanchez**, CINVESTAV, Guadalajara, Mexico (sanchez@gdl.cinvestav.mx)

Aly El-Osery, New Mexico Tech, USA (elosery@arctic.ee.nmt.edu)



ISOMSE 2016 -- 15th International Symposium on Manufacturing and Systems Engineering

Co-chairs: **Bernadetta Kwintiana Ane**, Univ. Stuttgart, Germany, (ane@informatik.uni-stuttgart.de)

Michael Packianather, Cardiff Univ., UK, (packianatherms@cardiff.ac.uk)



ISSCI 2016 -- 10th International Symposium on Soft Computing for Industry

Chair: **Ferat Sahin** Rochester Institute of Technology, USA (feseee@rit.edu)

Co-chair: **Matthias Reuter**, Clausthal University, Germany (matthias.reuter@tu-clausthal.de)

IFMIP 2016 -- 10th International Forum on Multimedia and Image Processing

Chair: **Syoji Kobashi**, University of Hyogo, Japan, (syojikobashi@gmail.com)

Co-chair: Co-Chairs: **Noboru Takagi**, Toyama Prefecture University, Japan

takagi@pu-toyama.ac.jp



Special Issues of the *AutoSoft Journal* - WAC accepted and presented papers can be coordinated into a unified theme as special issue of the WAC

Official publications – *Intelligent Automation and Soft Computing – AutoSoft Journal* (a well-respected 12-year old journal which is being abstracted at numerous sites and services around the world, autosoftjournal.org), as well as *International Journal of Complex Systems*. For more details, contact Mo Jamshidi (moj@wacong.org) and Simon Yan g (syang@uoguelph.ca), respectively.

WAC 2016 is being organized by TSI Enterprises, Inc., San Antonio, TX, USA

Special issues of the following journals are welcome during or post-WAC 2016



AutoSoft: wacong.org/AutoSoft/auto

Time Schedule:

Special Sessions & regular papers Due	January 15, 2016
Full papers (6 pages long)_with session title and perspective chairs	
Special Sessions of 4 papers Due	January 31, 2016
Full papers (6 pages long)_with session title and perspective chairs	
Acceptance	March 20, 2016
Final manuscripts upload and early registration.....	April 30, 2016
Congress	July 31 - August 4, 2016