

IWCCE 2017



Dear Colleagues,

We cordially invite you to the next International Workshop on Computing for Civil Engineering (**IWCCE**) at the emerald city of **Seattle**, WA, USA, from **6/25** to **6/27, 2017**.

The workshop has a long history of success and is sponsored by the Computing Division of American Society of Civil Engineers (ASCE), serving as the division's bi-annual meeting event in the U.S.

IWCCE 2017 will feature the inaugural all-stakeholder meeting for ASCE's Computing Division, division award, best paper and poster awards, extended abstracts, and poster and demonstration presentations. More details are available at: <http://iwcce2017.be.washington.edu>.

We solicit two types of original submissions: (1) Extended abstracts for poster and demonstration presentations, and (2) Full papers for parallel session presentations.

Papers are invited in all emerging aspects of computing in civil engineering. Papers will be reviewed and organized based on their "Technical Interests" and/or "Application Contexts".

Important Dates

Abstract due: ~~9/16/2016~~
Extended to 9/30/2016
Abstract acceptance: ~~10/7/2016~~
Extended to 10/21/2016
Full paper and extended abstract submission: ~~12/2/2016~~
Extended to 12/16/2016
Full paper and extended abstract review by: ~~1/13/2017~~
Extended to 1/27/2017
Final paper and extended abstract submission: 2/10/2017
Registration for paper publication: 3/3/2017

Technical Interests

BIM & CIM
GIS & Laser Scanning
Visualization
Virtual Reality & Augmented Reality
Modeling & Simulation
Information and Communication Technology
Human Computation
Computing for Human Factors
Intelligent Sensing & Monitoring
Data Analytics
Machine Learning
Ontologies & Semantic Approaches
Big Data
Robotics and Automation

Application Contexts

Design Management and Collaboration
Project Planning and Control
Construction Management
Asset and Facility Management
Production and Process Management
Infrastructure Monitoring, Control and Analysis
People and Organization
Smart City and Transportation System
Energy, Sustainability and Resilience
Smart Safety and Health
Crowdsourcing and Citizen Science
Smart Connected Community
Smart Energy Systems
Education

Come join us in Seattle in the summer of 2017 and enjoy the most beautiful season in the Pacific Northwest. We look forward to your contribution and participation in IWCCE 2017.

Sincerely Yours,

Ken-Yu Lin, Chair, Organizing Committee, IWCCE2017
Pingbo Tang, Vice-Chair, Organizing Committee, IWCCE2017
Nora El-Gohary, Chair, Technical Committee, IWCCE2017

