



Call for Abstracts MODSIM World 2018

"Engineering the Future and Enabling Readiness: Virtually Ready for any Reality"

www.modsimworld.org

Submission Deadline: 08 December 2017

MODSIM World 2018 will be held 24-26 April 2018 in Norfolk, VA

We live in a world that is changing at an unprecedented pace. Within commercial and service industries, technology advancements and innovations both disrupt and progress current practices and policies daily, requiring effective and efficient adaptation to remain competitive. Likewise, our nation's military, first responders, government, and world leaders must be prepared to proactively respond to everchanging shifts in threats, opportunities, politics, and policies. This pace of change requires that we predict and prepare for a variety of future opportunities in order to thrive under any circumstance. **MODSIM World 2018** focuses on the application of Modeling and Simulation to support these ever-changing demands under our 2018 theme, "Engineering the Future and Enabling Readiness: Virtually Ready for any Reality".

We are pleased to announce this Call for Abstracts for **MODSIM World 2018**, to be held **24-26 April 2018** at the **Norfolk Waterside Marriott**, **Norfolk**, **VA**. This year's conference will bring together leaders in the M&S field focused on novel Modeling and Simulation applications and practices targeted at preparing for a rapidly changing future. This unique, multi-disciplinary, and international conference and exposition features four presentation tracks, focusing on M&S communities of practice: Training and Education; Analytics and Decision-Making; Science and Engineering; and Visualization and Gamification. The conference program will highlight current advances across a range of relevant themes and will culminate in industry-specific workshops.

In addition to the presentations, poster session and panel discussions featuring leaders employing or developing M&S, this year's program offers innovative and interactive events, such as the Technology Showcases, a Sim Century panel, and a Modeling and Simulation Challenge Competition, to provide an even more dynamic and engaging environment to share your ideas, results, products and services. The meeting will feature a wide range of M&S focused presentations, discussions, handon demonstrations, and numerous networking opportunities with experts, researchers, and sponsors in the modeling and simulation field.

We welcome your abstract to **MODSIM WORLD 2018**. Please submit your abstract to one of the following MODSIM World conference tracks:

- Training and Education: enhancing the application of M&S in training and education
- Analytics and Decision-Making: M&S for decision support, data mining, prediction, analysis
- Science and Engineering: enhancing M&S from concept to integration to visualization
- Visualization and Gamification: techniques to enhance M&S-enabled training & decision aiding

- Abstract Submission Guidelines -

Abstracts of up to 250 words must be submitted by **08 December 2017.** Include (1) a concise and descriptive title and the author(s) affiliation(s); (2) a short statement of the main point(s); (3) the methodology (for experimental and survey work); (4) the scope of the work; and (5) key findings and major conclusions. When submitting your abstract please also indicate whether you would like the topic considered as a poster or full presentation. If you would like for it to be considered for either (submissions will not be selected for both) please indicate that as well.

To submit an abstract please follow the submission instructions here: www.modsimworld.org.

Direct questions to the program chair, David Jones (david.jones@quantifieddesign.com) or to the deputy program chair, Nick Drucker (David.N.Drucker@hii-nns.com).

- Important Dates -

A three stage process is followed when submitting new presentations to the MODSIM World Conference. The abstract stage of the process is followed by the submission of a required 10 page paper that expands on the abstract and finally a presentation that will be given during the conference. More details will be provided to authors on the formats prior to each stage. The following are important dates for authors to follow during the 2018 process.

Abstract Submission Opens: September 22 **Abstract Submission Closes:** December 8 Authors Notified: December 22 Paper or Poster Submission Submitted: January 26 Authors Notified: February 16 Camera Ready Final Drafts Submitted: March 2 Release Forms Submitted (papers only): March 16 Presentations Submitted: March 23 Conference Date: April 24-26