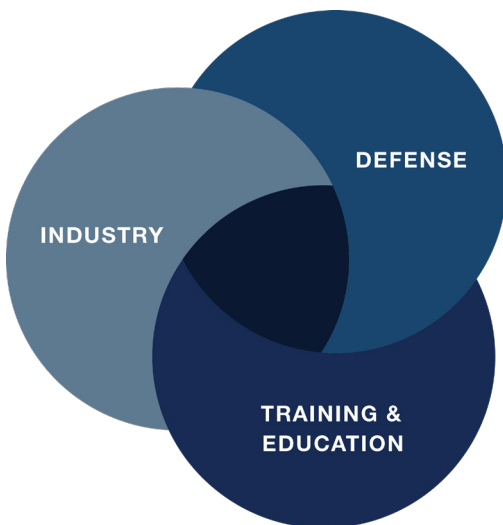# NTSA — MODSIM WORLD 2024
CALL FOR ABSTRACTS

We are pleased to announce the Call for Abstracts for MODSIM World 2024, to be held 20 – 22 May 2024 at the Hilton Norfolk the Main, Norfolk, VA.

MODSIM will bring together M&S leaders focused on novel solutions and applications designed to innovate our future world. This unique, multi-disciplinary, and international conference and exposition features three presentation tracks, focusing on M&S communities of practice: Industry, Defense, and Training & Education. These main tracks include technologies, approaches, and solutions in numerous areas including, Engineering, Medical Simulation, Data Analytics, Artificial Intelligence, Machine Learning, Transportation, Manufacturing, Extended Reality, Gamification, and Visualizations.

Our nation's military, first responders, educators, government, and world leaders must be prepared to proactively respond to ever-changing shifts in threats, opportunities, politics, and policies. This pace of change requires that we predict and prepare for a variety of future opportunities to thrive under any circumstance. The MODSIM World 2024 theme, "Breaking Beyond: Taking the Next Step" is focused on the members of the M&S community and those innovative technologies they are creating for today and tomorrow.

What does it mean to take the next step beyond? It means to challenge ourselves, to explore new possibilities, to create value, and to look over the horizon. It means to not settle for the status quo, but to strive for excellence and innovation. It means to not be afraid of failure, but to embrace it as a learning opportunity. It means to not be limited by our assumptions, but to question them and test them. It means to not be satisfied with what we know, but to seek new knowledge and insights. This is the spirit that drives the field of modeling and simulation.

MODSIM World features a robust agenda of papers and panels, as well as an exhibit floor featuring a variety of companies and organizations showcasing new advances in M&S. Submit your abstract to one of the following conference tracks for a great opportunity to circulate your research throughout the M&S community:

INDUSTRY

The advancement of M&S within industry applications improves processes, outcomes, facilities, and equipment for the future of manufacturing, engineering, and infrastructure development. This track seeks papers focused on innovative M&S approaches and solutions which are rapidly moving the industry forward.

DEFENSE

M&S is critical to accelerate our national and international defense and security. To maintain a competitive edge, M&S facilitates rapid assessment and implementation of security protocols, practices, and procedures. This track seeks papers focused on expanding technologies and approaches in M&S to advance all levels of security.

TRAINING & EDUCATION

From health sciences and academics to social and environmental innovations, M&S is helping to transform all aspects of our current and future educational communities. This track seeks papers that discuss the application of pioneering concepts, methods, and technologies to enhance the application of M&S for the benefit of the greater community.

ABSTRACT SUBMISSION GUIDELINES

Abstracts of up to 250 words must be submitted by 10 November 2023. Include:

- Concise and descriptive title and the author(s) affiliation(s)
- Short statement of the main point(s)
- The methodology (for experimental and survey work)
- The scope of the work
- The submission track

Presentations focused heavily on sales pitches will not be accepted. This is to improve the quality of the program for all participants.
To submit an abstract please follow the submission instructions: **MODSIMWorld.org/Submissions**

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