

Call For Papers

Journal of Defense Modeling & Simulation: Applications, Methodology, Technology (JDMS)

Special Issue: Representing Social Science in National-Security-Related M&S: Individual Modules, Composition, and Heterogeneous Composition

A continuing challenge for national-security researchers and analysts is improving methods for representing human, social, and otherwise “soft” considerations. Doing so is essential if M&S is to contribute well to counterterrorism, counterinsurgency, irregular warfare, deterrence, and other forms of influence. This Special Issue sees contributions describing advances in subject-matter theory, qualitative and computational modeling to represent that theory, and computer science for connecting such models with each other or very different models (e.g., “kinetic” models of combat or statistical “models” that incorporate social-science information). The models in question may be small or large, may or may not be simulations generating behaviors over time, and may or may not involve human participation (as in, e.g., model-aided human gaming).

Diverse contributions are welcome. Of particular interest, however, will be papers dealing with “substantive” issues (e.g., the phenomena of terrorism, insurgency, irregular warfare, and civil war), and how to build, validate, and compose related causal models, rather than the more well-studied challenges of syntactic interoperability or the more purely empirical methods that will be among those addressed in a separate Special Issue of JDMS in 2016 that is intended to focus specifically on Data Sciences and Predictive Analytics. The papers sought may deal with theory, prototypes, or applications. Paper length should be roughly 2,000 – 6,000 words.

Submissions for Full Paper Review

Manuscripts should be prepared and submitted online at the [ScholarOne Manuscript Submission System](https://mc.manuscriptcentral.com/jdms) (<https://mc.manuscriptcentral.com/jdms>). Please note in your online cover letter that your submission is intended for the **Special Issue: Representing Social Science in National-Security-Related M&S: Individual Modules, Composition, and Heterogeneous Composition**.

Note: Manuscripts must not have been previously published or be submitted for publication elsewhere. Each submitted manuscript must include title, names, authors' affiliations, postal and e-mail addresses, an extended paper, and a list of keywords. For multiple author submission, please identify the corresponding author.

Due Dates

Abstracts by April 30, 2016

Full papers, if abstracts are accepted, by July 31, 2016

Final post-review submission for editing by October 31, 2016

Publication: January 2017 issue

Final Paper Submissions

Each final submission must be prepared based on the JDMS journal requirements (see the **Author Guidelines for JDMS** page on the SCS website (<http://scs.org/jdms?q=node/95>)).

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