**Modeling and Simulation Body of Knowledge (M&SBOK)**

 **Index**

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**References: M&S Standards**

**Standardization**([Mailing List](http://daveml.nasa.gov/list.html))

[ANSI](http://www.ans.org/store/vi-240191)/ANS-3.5-1993;W1998: Nuclear Power Plant Simulators

[ASTARS](http://www.msrr.army.mil/index.cfm?top_level=ORG_A_1000001&taxonomy=ORG) - Army Standards Repository System

[IEEE](http://standards.ieee.org/catalog/olis/compsim.html)    Computer Simulation Standards

[ISO](http://www.ceere.org/beep/docs/FY2001/International_Activities.pdf) TC 163/WG2 - Simulation Standards

NIST [SSC](http://www.mel.nist.gov/proj/mi.htm%22%20%5Ct%20%22_new) Simulation Standards Consortium

NTSA [SSC](http://www.mel.nist.gov/proj/mi.htm%22%20%5Ct%20%22_new) Standards Standing Committee

[SAE](http://forums.sae.org/access/dispatch.cgi/TEVSSTS7_pf)  - Human Biomechanics and Simulation Standardization Committee

[SISO](http://www.sisostds.org/index.php?tg=articles&idx=More&article=40&topics=18) - Simulation Interoperability Standards Organization

[System Biology Standards](http://www.nesc.ac.uk/action/projects/project_action.cfm?Title=173) (Model Sharing and Co-simulation Standards for System Biology)

[TARDEC](http://www.openskies.net/papers/05F-SIW-051.pdf) - US Army Tank-Automotive Research Development Center

[Techstreet](http://www.techstreet.com/cgi-bin/results) -  Available Simulation Standards (search with: simulation standard)

[US Army](http://www.stormingmedia.us/62/6268/A626853.html) Model and Simulation Standards

US Army: AMSO [SNAP](http://www.msrr.army.mil/snap/) (Army Model and Simulation Office Standards Nomination and Approval Process

US Army: [ASTARS](http://www.msrr.army.mil/astars/) (Army Standards Repository Systems - Army M&S standards)

[US Navy](http://nmso.navy.mil/projects/stds/) (NMSO) SNEACRS: Standards Nomination, Evaluation, Advocacy and Central Repository System

**2002**

Balci, O.. et al. [Simulation Standards: Proposed Standard Processes for Certification of Modeling and Simulation Applications](http://portal.acm.org/citation.cfm?id=1030453.1030691). Proc. 2002 WSC, pp. 1621 - 1627 .

**2003**

McLean, C. et al. [Simulation Standards: Current Status, Needs, and Future Directions](http://www.informs-sim.org/wsc03papers/261.pdf). Proc. 2003 WSC, pp. 2019-2026.

**Non-M&S Standards that might be useful in M&S**

 Metadata Standards ([Dublin core](http://dublincore.org/))