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Support to SISO

The Simulation Interoperability Standards Organization (SISO) is dedicated to facilitating simulation interoperability across a wide audience of users. To help fulfill this mission, SISO hosts forums, educates the modeling and simulation (M&S) community on implementation and supports standards development.

IST provides support to SISO in a number of key ways:

Support to simulation interoperability workshops/conferences on computer generated forces and behavior representation (CGF-BR)

- ❑ Provide Call for Papers preparation assistance.
- ❑ Provide Committee support in teleconference and meeting set up and record keeping.
- ❑ Provide Conference Papers Management (CPM) system that manages the abstracts, papers and presentations submitted for the Workshop or Conference and provides easy access to the documents for committee members around the world.
- ❑ Provide agenda management tools that integrate all forum and session agendas and schedule meetings in available meeting rooms while checking for conflicts.
- ❑ Manage the web pages that provide information about past and upcoming workshops.

- ❑ Prepare the agenda document for publication.
- ❑ Manage registration, information and audio-visual services.
- ❑ Prepare CD-ROM record of selected conference proceedings.
- ❑ Incorporate all outbrief material from the workshops.



**Simulation Interoperability
Standards Organization**
www.sisostds.org

Support to SISO standards development activities

- ❑ Set up teleconferences and meetings for the Standards Activities Committee and Product Development Groups.
- ❑ Participate in and document committee and group meetings as necessary.
- ❑ Provide the SISO Comment Tracking System for the posting of SISO documents & products for community review, commenting and balloting.

Mission: ■ Be a focal point for the expanding modeling and simulation community ■ Develop and conduct M&S research and related services ■ Identify M&S directions and trends ■ Facilitate moving M&S into new areas ■ Be a research and development access point to industry for technology transfer ■ Create and participate in partnerships ■ Provide an environment conducive for student and faculty participation in M&S research and development ■ Provide continuing education services.

- ❑ Provide a separate tracking system for the posting of IEEE Standards for community review, commenting and balloting.
- ❑ Provide Standards Activity Committee web pages to promote SISO product activities, study groups & IEEE standards activities.
- ❑ Provide web pages for the Product Development Groups and IEEE Working Groups.
- ❑ Support balloting of SISO products and IEEE Standards as necessary.

SISO infrastructure support

- ❑ Provide web site support for updates and improvements.
- ❑ Post documents in the SISO Document Library as requested by committee chairs.
- ❑ Provide Configuration Management of the SISO Document Library.
- ❑ Provide, manage and support approximately 50 reflectors for use by SISO.
- ❑ Provide the "Job Posting" application to post links to SISO sponsors' job listings.
- ❑ Provide the "Links" application to link to other M&S organizations from the SISO site.

- ❑ Provide the "Announcements" application to post announcements for other M&S organizations on the SISO site.
- ❑ Provide the "Calendar" application to post M&S events on the SISO site.
- ❑ Provide the "Webletter" application and publish the *Simulation Technology* electronic magazine.

NOTE: The applications listed above are web-based databases. IST acts as the principle administrator of these applications.

Program management

IST provides annual management oversight of SISO activities and provides monthly status reports and financial statements to SISO.

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