

**TECHNICAL COMMITTEE ON SIMULATION
REPORT SUBMITTED BY: Dave Cavalcanti**

KEY VOLUNTEERS (PLEASE LIST YOUR TC'S ExCom AND ANY OTHERS)

Role	Name, Email
Chair	Dave Cavalcanti
Vice Chairs	Kaushik Chowdhury (NA and membership coordination.), Chittabrata Gosh (APR), Tommaso Mazza (EU), Mostafa El-Said (AME)
Past Chair	Anup Kumar
Treasurer	Dave Cavalcanti
Newsletter Editor	Mostafa El-said

2010 PROGRESS REPORT & PLANS

Please enlist your membership's participation in your plans for the coming year by suggesting upcoming opportunities for Volunteer involvement.

ACTIVITY AREA	2010 ACCOMPLISHMENTS	2011 PLANS
<p>Highlights: <i>Highlights of the past year, and special plans underway for the coming year. Indicate if you'd be interested in formally sharing your success stories with other TC Chairs at an upcoming CS TAOC meeting.</i></p>	<ul style="list-style-type: none"> • New LISTSERVICE mailing list (tcsim@listserv.ieee.org). • New TCSIM Newsletter design and editorial team. • Increased circulation of TCSIM newsletter to quarterly issues available at the TCSIM website: http://tab.computer.org/tcsim/. • New technical endorsements in 2010: SIMULTOOLS, ISGT (Innovative SmartGrid Technologies) 	<ul style="list-style-type: none"> • Re-design the TCSIM website • Create TCSIM groups in social network services.

<p>Conferences: Describe TC's sponsorship, co-sponsorship, or co-operation of conferences. Include any planned launches or discontinuations.</p> <p>Did the TC actively participate on any program committees, technical committees, or steering committees of these conferences?</p>	<p>TCSIM co-sponsored and TC member participated in the following conferences:</p> <p>(PADS 2010) Principles of Advance and Distributed Simulation</p> <p>(MASS 2010) IEEE International Conference on Mobile Adhoc and Sensor Systems</p> <p>(ISCC 2010) IEEE Symposium on Computers and Communications</p> <p>(ISSPIT 2010) IEEE International Symposium on Signal Processing and Information Technology</p> <p>(DS-RT 2010) 13th IEEE/ACM International Symposium on Distributed Simulation and Real Time Applications</p> <p>(IPCCC 2010) 28th IEEE International Performance Computing and Communications Conference</p> <p>(CyberC 2010) The International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery</p> <p>(SIMUTools 2010) International ICST Conference on Simulation Tools and Techniques</p> <p>(ISGT 2010) IEEE PES Conference on Innovative Smartgrid Technologies</p>	<p>The following events will be technically supported by TCSIM in 2011:</p> <p>(ISCC 2011) IEEE Symposium on Computers and Communications</p> <p>(DS-RT 2011) 14TH IEEE/ACM International Symposium on Distributed Simulation and Real Time Applications</p> <p>(MASS 2011) IEEE International Conference on Mobile Adhoc and Sensor Systems</p> <p>(IPCCC 2011) 29th IEEE International Performance Computing and Communications Conference</p> <p>(ISSPIT 2011) IEEE International Symposium on Signal Processing and Information Technology</p> <p>(CyberC 2011) The International Conference on Cyber-Enabled Distributed Computing and Knowledge Discovery</p> <p>(PADS 2011) Principles of Advance and Distributed Simulation</p>
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<p>Communication: Describe your TC's communications strategy (including frequency) with your membership (eg, newsletters, listservs, blogs, Twitter, Facebook, letter from the Chair, Web portal, etc.) Include info on how to subscribe. Any updates or changes completed or planned for the coming year?</p> <p>Please list your URL and the name & email of the Web master.</p>	<ul style="list-style-type: none"> • New LISTSERVICE mailing list (tcsim@listserv.ieee.org). • Increased circulation of TCSIM newsletter to quarterly issues available at the TCSIM website: http://tab.computer.org/tcsim/. 	<ul style="list-style-type: none"> • Re-design the TCSIM website • Create TCSIM groups in social network services.
<p>Meetings: Any TC meetings held/ planned? At what venue (at conferences, teleconferences, videoconferences?)?</p>	<ul style="list-style-type: none"> • Teleconferences with the TC executive committee 	<ul style="list-style-type: none"> • Monthly Teleconference with the TC executive committee • At least 1 TC F2F meetings are planned for 2011 (venue TBD)
<p>Publications: Sponsored publications or hosted special issues of a Computer Society magazine? Plans for one?</p>	<ul style="list-style-type: none"> • TCSIM newsletter (quarterly publication) 	<p>The TC plans propose a new special issue of the Computer Society magazine. The topic is still to be decided.</p>
<p>Awards and Recognition: Describe your TC's awards activities – given and planned.</p>	<ul style="list-style-type: none"> • Student Travel Grants MASS 2010 • Student Best Paper Award CGAMES 2010 • Student Best Paper Award SECON 2010 	<p>We plan to continue to sponsor student travel grants and best paper awards to TC and CS members in selected events.</p>
<p>Concerns: Share your TC-related concerns with your members.</p>	<p>We'd like to get more visibility for the TC and increase the membership.</p>	<p>We expect to attract new volunteers and members by promoting the TCSIM in events and through wider circulation of the TCSIM newsletter. We also plan to increase the size of the newsletter by including more invited papers from experts in topics of interest to the TC members. We plan to increase distribution of the TCSIM newsletter through links in the main CS newsletter. Suggestions to increase the TC's visibility are welcome.</p>

Reports will be posted on the TC's Computer.org "Scope Page".