

TECHNICAL COMMITTEE ON Services Computing
REPORT SUBMITTED BY: Rong N. Chang

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

Role	Name, Email
Chair	Rong N. Chang, IBM Research, USA & China
Executive Vice Chair	Jia Zhang, CMU-Silicon Valley, USA
Secretary	Ernesto Damiani, U. of Milan in Italy and EBTIC in Abu Dhabi
Treasurer	Patrick Huang, U. of Ontario Institute of Technology, Canada
Vice Chair for Publications	Hemant Jain, University of Wisconsin - Milwaukee, USA
Vice Chair for Awards	Ling Liu, Georgia Institute of Technology, USA
Vice Chair	Marcelo Fantinato, University of Sao Paulo, Brazil
Vice Chair	Nikolay Kazantsev, National Research University, Russia
Vice Chair	Andrzej M. Goscinski, Deakin University, Australia
Vice Chair	Prof. Zakaria Maamar, Zayed University, UAE
Social Media Administrator	Gary Ng, Keimyung University, South Korea
Advisor (Past Chair)	Ephraim Feig, Independent Consultant, USA
Advisor (Founding Chair)	Liang-Jie (LJ) Zhang, Kingdee, China

2015 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	2014 ACCOMPLISHMENTS	2015 PLANS
<p>Highlights: 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 TAC meeting.</p>	<ul style="list-style-type: none"> . 2014 IEEE Services Congress exceeded expectations (over 900 participants, 500 presentations) with a BigData Satellite Session held at Mexico City . Promoted TCSVC activities in China and Latin America (including top research groups in Brazil and Mexico) . Further enhanced and developed the IEEE Body of Knowledge on Services Computing (http://www.servicescomputing.tv/rss/view/index.php) with the taxonomy & curriculum of services computing . Created the Open Data And Benchmarking Initiative (ODABI) to facilitate R&D in services computing (see http://tab.computer.org/tcsvc/odabi.htm) 	<ul style="list-style-type: none"> . Promote TCSVC accomplishments and on-going activities at 2015 IEEE Services Congress and in Russia and UAE. . Create and promote TCSVC awards for outstanding services and contributions . In support of ODABI, create an on-line store of cloud-based industrial service benchmarking suites for the services computing community . Significantly increase TCSVC membership <p>Opportunities for Volunteer Involvement:</p> <ul style="list-style-type: none"> . Open to all who want to volunteer
<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>	<ul style="list-style-type: none"> . Sponsored IEEE BigData Congress 2014, Cloud 2014, ICWS 2014 (Web Services), MS 2014 (Mobile Services), SCC 2014 (Services Computing) and Services 2014 with significant contributions from TCSVC Executive Committee members to all key conference committees. 	<ul style="list-style-type: none"> . TCSVC will continue to sponsor IEEE BigData Congress, Cloud, ICWS, MS, SCC and Services, conferences in 2015. <p>Opportunities for Volunteer Involvement:</p> <ul style="list-style-type: none"> . Open to all who want to volunteer
<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"> . TCSVC activities are distributed through Facebook, Google+, LinkedIn, Twitter and TCSVC-ANNOUNCE Listserv. IEEE On-line Community for Services Computing is also used to facilitate discussions among the members. All info about TCSVC (including membership subscription) is available from URL http://tab.computer.org/tcsvc (contact: Rong Chang, rong.chang@ieee.org). 	<ul style="list-style-type: none"> . Active usage of the TCSVC-ANNOUNCE Listserv and the IEEE On-line Community for Services Computing <p>Opportunities for Volunteer Involvement:</p> <ul style="list-style-type: none"> . Open to all who want to volunteer

<p>Meetings: Any TC meetings held/ planned? At what venue (at conferences, teleconferences, videoconferences?)?</p>	<p>. We had a face-to-face meeting during our IEEE Services 2014 event in June, in Anchorage, Alaska, USA.</p>	<p>. We will have a face-to-face TCSVC meeting during our IEEE Services 2015 event in June, in New York City, New York, USA.</p>
<p>Publications: Sponsored publications or hosted special issues of a Computer Society magazine? Plans for one?</p>	<p>. IEEE Transactions on Services Computing . IT Professional Magazine</p>	<p>. We will continue collaborating with these two journals. Specifically, we plan to organize special issues at TSC and IT Pro. We also plan to collaborate with other IEEE publications such as IEEE Internet Computing magazine.</p> <p>Opportunities for Volunteer Involvement: Open to all who want to volunteer</p>
<p>Standards Committee Activities: Describe TC's support of or participation in Standards-related activities.</p>	<p>. IEEE P2302 (Inter-Cloud) Working Group</p>	<p>. We will promote IEEE P2302 (Inter-Cloud) activities at IEEE Services 2015.</p> <p>Opportunities for Volunteer Involvement: Open to all who want to volunteer</p>
<p>Collaborative Efforts: Collaboration with other TCs, IEEE, or other groups or committees?</p>	<p>. 2014 Asia-Pacific Services Computing Conference (APSCC), the largest conference on services computing outside USA</p>	<p>. We will explore collaborative activities with China Computer Federation (CCF)</p> <p>Opportunities for Volunteer Involvement: Open to all who want to volunteer</p>
<p>Awards and Recognition: Describe your TC's awards activities – given and planned.</p>	<p>. We presented appreciation awards to key volunteers in July 2014 and contributed to Best Paper Awards for IEEE Services 2014</p>	<p>. We will present TCSVC Outstanding Leadership Award and volunteer appreciation awards in July 2015 as well as contribute to Best Paper Awards for IEEE Services 2015.</p>
<p>Concerns: Share your TC-related concerns with your members.</p>	<p>(None)</p>	<p>. The on-going global industry metamorphosis needs innovative technologies that advance, compose and/or manage API-defined industrial services. The industrial services computing community needs open data and benchmarks to facilitate the innovation process.</p>

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