

1. Greeting Notes

Greetings!. It is truly an honor for me to serve as a chair of IEEE Technical Committee in Distributed Processing (TCDP). I would like to take this opportunity to thank your support. I recognize the significant accomplishments made by my predecessor, Professor Jiannong Cao, and acknowledge that there is still a great deal to be done in the future. I preside over this community with great expectations to begin a new chapter in TCDP's history and bring TCDP to the next levels of excellence. I am really excited by the prospect of working with you to move TCDP forward, and increase the depth of involvement and support, building on prior success. My goals as a chair are to closely work with the TCDP community in planning and implementing the following tasks:

- Promote the TCDP membership, especially for students and practitioners and cultivate a strong sense of TCDP community via emails, websites, and newsletters. I plan to pursue funding from governments and industry to support students' participation in its flagship conference ICDCS and TCDP general body meetings.
- Explore opportunity to sponsor more events on emergent topics of distributed processing so as to reflect the dynamics of the field and expand the presence of TCDP. I will also collaborate with other technical committees of IEEE and ACM to co-sponsor events and promote crosscutting studies.
- Grow the TCDP community internationally to include more participants from countries like China and India that are under-represented. Distributed processing is driven by the principle of globalization by nature. TCDP-sponsored events should move around the world to help grow the community from the members residing outside U.S.A.

Look forward to your continued support for TCDP.

Cheng-Zhong Xu

TCDP Chair

Professor of Wayne State University and Shenzhen Institutes of Advanced Technology, CAS

2. Editorial Notes

Editor: Nikolaos Tziritas, Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, China

Welcome to the Spring 2015 edition of the IEEE Distributed Processing Technical Committee's Newsletter. This Newsletter is to help TCDP members to keep abreast of the activities and events in this community. Specifically, this issue includes interesting articles, as well as upcoming conferences.

The IEEE Computer Society Technical Committee on Distributed Processing (TCDP) is the ideal and appropriate organization to:

- Foster and provide a fertile ground of our conferences.
- Provide a forum for discussing all activities related to distributed processing.
- Accept and publish through newsletters short articles from TCDP members.
- Announce job advertisements.
- Distribute to this community call for papers.
- Announce upcoming conferences.

(a) Interesting Articles

Fog Computing Aims to Reduce Processing Burden of Cloud Systems

See more at: <http://www.eweek.com/networking/fog-computing-aims-to-reduce-processing-burden-of-cloud-systems.html#sthash.uwDLIV8D.dpuf>

Gridcoin, Cryptocurrency of Scientific Distributed Computing

See more at: <http://www.btcfeed.net/news/gridcoin-cryptocurrency-scientific-distributed-computing/>

New Alan Turing Institute to Open

See more at: <http://www.ideaconnection.com/blog/2015/02/new-alan-turing-institute-to-open/>

Top Distributed Computing Projects Still Hard at Work Fighting the World's Worst

Health Issues see more at: <http://www.itworld.com/article/2894118/top-distributed-computing-projects-still-hard-at-work-fighting-the-worlds-worst-health-issues.html>

(b) Call for Papers/Participation

ICDCS

Conference Dates: June 29 - July 2, 2015

Place: Ohio, USA

<http://icdcs-2015.cse.ohio-state.edu/>

CCGRID

Conference Dates: May 4 - 7, 2015

Place: Shenzhen, China

<http://cloud.siat.ac.cn/ccgrid2015/>

IIT

Papers and Student Posters Submission: May 30, 2015

Submission of Tutorials: May 30, 2015

Notification of Acceptance (tutorials, papers, and posters): July 15, 2015

Submission of Organizing Workshops Proposals: March 21, 2015

Conference Dates: November 1-3, 2015

Place: Dubai

<http://www.it-innovations.ae/iit2015/index.html>

MASS

Paper Submission Deadline: April 3, 2015

Notification of Acceptance: July 1, 2015

Place and Dates of Conference: October 19-22, 2015

Place: Dallas, USA

<http://mass2015.eecs.utk.edu/index.htm>

ICDCM

Deadline for 6-page full paper submission: April 6, 2015

Dates of Conference: June 7-10, 2015

Place: Atlanta, USA

<http://www.icdcm.co/conference/>

EDOC

Abstract Registration Due: April 4, 2015

Submission Deadline: April 11, 2015

Notification Due: June 4, 2015

Conference Dates: September 21-25, 2015

Place: Adelaide, Australia

<http://edoc2015.unisa.edu.au/>

ICPADS

Submission Deadline: July 1, 2015

Notification Due: September 2, 2015

Conference Dates: December 14-17, 2015

Place: Melbourne, Australia

<http://www.2015.icpads.org/>