

Editorial Notes

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Welcome to the July 2015 edition of the IEEE Distributed Processing Technical Committee's Newsletter. This volume includes interesting articles, job advertisements, 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.

1. Interesting Articles

Spintronics advance brings wafer-scale quantum devices closer to reality

See more at: <https://www.sciencedaily.com/releases/2015/06/150624115630.htm>

Destructive power of bubbles could lead to new industrial applications

See more at: <https://www.sciencedaily.com/releases/2015/06/150622124632.htm>

Novel source of X-rays for imaging purposes

See more at: <https://www.sciencedaily.com/releases/2015/06/150616071923.htm>

2. Job Advertisements

- Chinese Academy of Sciences, Shenzhen Institutes of Advanced Technology, Center for Cloud Computing Research is looking for postdoctoral research fellows with a strong background in one or more of the following disciplines: distributed systems, algorithms, machine learning, data mining, statistical analysis, networking systems, control systems. Contact: Nikos Tziritas, nikolaos@siat.ac.cn
- Charles University in Prague, Faculty of Mathematics and Physics is looking for PostDoc Positions for one-year period from October 2015 in Computer Science. Contact: Dr. Milena Stiborova, stibor@dekanat.mff.cuni.cz
- Concordia University is looking for a postdoctoral research fellow in Cloud, NFV, and SDN for Advanced Service Delivery Platforms. Contact: Roch Glitho, glitho@ciise.concordia.ca

- University of Illinois at Urbana-Champaign (UIUC), department of statistics is looking for a postdoctoral researcher in computational biology. Contact: Wenzhong, wenzhong@illinois.edu
- Memorial Sloan Kettering Cancer Center is seeking for postdoctoral candidates with a background in computational biology, statistical/machine learning applications, or a related quantitative discipline with an interest in cancer genomics. Contact: Elli Papaemmanuil, papaemmanuilabmsk@gmail.com.

TCDP members are welcome to suggest new job advertisements that can be included in our future newsletters. You can send any job advertisement to Dr. Nikos Tziritas, nikolaos@siat.ac.cn

3. Call for Participation/Papers

ICDCS

Conference Dates: June 29 - July 2, 2015

Place: Ohio, USA

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

PDCAT

Conference Dates: September 16 - 18, 2015

Place: Jeju, Korea

<http://pdcat2015.org/>

ICPP

Conference Dates: September 1 - 4, 2015

Place: Beijing, China

<http://icpp2015.tsinghua.edu.cn/>

Euro-Par

Conference Dates: August 24 - 28, 2015

Place: Vienna, Austria

<http://europar2015.org/>

IIT

Conference Dates: November 1-3, 2015

Place: Dubai

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

ICPADS

Conference Dates: December 14-17, 2015

Place: Melbourne, Australia

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

HiPC

Conference Dates: December 16-19, 2015

Place: Bengaluru, India

<http://www.hipc.org/hipc2015/index.php>

FIT

Conference Dates: December 14-16, 2015

Place: Islamabad, Pakistan

<http://www.hipc.org/hipc2015/index.php>

S-CUBE

Conference Dates: October 26-27, 2015

Place: Rome, Italy

<http://s-cubeconference.org/2015/show/home>

PPOPP

Submission Deadline: September 4, 2015

Notification Due: November 9, 2015

Conference Dates: March 12-16, 2016

Place: Barcelona, Spain

<http://conf.researchr.org/home/ppopp-2016>

ICDCN

Submission Deadline: July 24, 2015

Notification Due: September 11, 2015

Conference Dates: January 4-7, 2016

Place: Singapore

<http://conf.researchr.org/home/ppopp-2016>

INFOCOM

Submission Deadline: July 17, 2015

Notification Due: November 20, 2015

Conference Dates: Apr 10-15, 2016

Place: San Francisco, USA