

# 17<sup>th</sup> International Conference on Algorithms and Architectures for Parallel Processing (ICA3PP-2017)

Helsinki, Finland, 21-23 August, 2017



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## News!

- For questions about local issue and visa application issues, please inquire email: [nss-ica3pp-cit@confedent.fi](mailto:nss-ica3pp-cit@confedent.fi)
- [Submission Deadline of Workshops has been extended](#)
- [Submission Deadline Extended to April 15, 2017 \(firm DL\)!](#)
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## Joint Conferences

ICA3PP 2017 will be held jointly with [NSS 2017](#) and [IEEE CIT 2017](#) in Helsinki, Finland on 21-23 August 2017.

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## Welcome to ICA3PP 2017

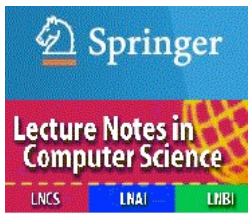
ICA3PP 2017 is the 17th in this series of conferences started in 1995 that are devoted to algorithms and architectures for parallel processing. ICA3PP is now recognized as the main regular event of the world that is covering the many dimensions of parallel algorithms and architectures, encompassing fundamental theoretical approaches, practical experimental projects, and commercial components and systems. As applications of computing systems have permeated in every aspects of daily life, the power of computing system has become increasingly critical. This conference provides a forum for academics and practitioners from countries around the world to exchange ideas for improving the efficiency, performance, reliability, security and interoperability of computing systems and applications.

Following the traditions of the previous successful ICA3PP conferences held in Hangzhou, Brisbane, Singapore, Melbourne, Hong Kong, Beijing, Cyprus, Taipei, Busan, Melbourne, Fukuoka, Vietri sul Mare, Dalian, Japan, Zhangjiajie, and Granada, ICA3PP 2017 will be held in Helsinki, Finland. The objective of ICA3PP 2017 is to bring together researchers and practitioners from academia, industry and governments to advance the theories and technologies in parallel and distributed computing. ICA3PP 2017 will focus on two broad areas of parallel and distributed computing, i.e. architectures, algorithms and networks, and systems and applications. The conference of ICA3PP 2017 will be co-organized by Aalto University, Finland and Xidian University, China.

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