Call for Papers

The International Workshop on Blockchain in Autonomous Decentralized Systems (BcADS 2019)

April 8 - 10, 2019, Utrecht, the Netherlands

This workshop will be held in conjunction with the 14th International Symposium on Autonomous Decentralized Systems (ISADS 2019)

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In ISADS submission site http://isads2019.org/

Important Dates

Paper submission: 10/31/2018 Author notification: 11/30/2018 Final manuscript due: 12/31/2018

Zhong Peide, Microsoft, USA

University, China

Zhu Zhenfang, Shandong Jiaotong

General Information:

BcADS 2019 is the premier interdisciplinary forum for the presentations of new advances and research results in the fields of blockchain and its applications in autonomous decentralized systems, where security and reliability are of high importance, such as finance systems, business systems, and different application of Internet of Things. The workshop provides an opportunity for academic and industry professionals to discuss recent progress in the areas of design, synthesis, implementation, test and analysis of blockchain systems and their applications. The goals of this workshop are to provide a wide coverage of the areas outlined and to bring together the researchers from academic and industry as well as practitioners to share ideas, challenges, and solutions relating to the aspects of this field.

Papers describing blockchain and its application autonomous decentralized systems are solicited. Topics of interest include, but are not limited to:

- o Blockchain theory and foundation
- O Design and development of blockchain systems
- o Algorithm design, analysis and simulation techniques related to blockchain
- o Blockchain application in autonomous decentralized systems
- o Blockchain application in finance systems.
- Blockchain application in business systems
- o Blockchain application in healthcare systems
- o Blockchain application in manufacture systems
- Security and reliability solution using blockchain systems
- o Embedded and IoT system software & optimization
- o Intelligent human computer interfaces
- Intelligent devices and instruments
- Real-time application based blockchain systems

Information for Authors:

Research papers should describe original work (not submitted or published elsewhere) and be up to 6 pages in IEEE double-column conference paper format. Papers should include: title, authors, affiliations, 150-word abstract and list of keywords. Please identify the contact author clearly, including name, position, mailing address, telephone number, and email address. At least one of the authors of each accepted paper must register and present the paper at ISADS 2019. Authors must submit their manuscripts electronically following the instructions at the ISADS 2019 web site at: http://isads2019.org/ and mark workshop BcADS when submitting.

Contact information:

Please contact BcADS general chair or program chairs for paper submission issues. Please contact ISADS local Arrangements team for issues related local arrangement issues.