**Special Thematic Issue for Recent Patents on Computer Science**


**Title:** Fault tolerant and Reliable computing in cloud

**Theme:**

Cloud computing is a new alternative of scalable and cost efficient computing which is accepted worldwide. But there lie various open issues like issues with increasing infrastructure which are geographically located and performance issues. Moreover faults in datacenter with are occurring at random point degrades the performance and reliability in cloud environment. So this issue aims to find and invite new research from the field of fault tolerant and reliable computing.

The Objective of this special issue to collect quality work from the field of cloud computing to address various issues concerned to improve the performance in cloud environment. The topic of interest those are not limited to the list given below:

**Topics:**

- Scalability in cloud
- Power efficient computing
- Heuristic based algorithm in cloud
- Reliability in cloud
- Cloud computing architectures and systems
- Hybrid cloud environment
- Datacenter networking
- Trust, security and privacy
- Cloud resource management
- Fault tolerance and reliability of Big Data Systems
➢ Manuscript Submission deadline: 15th February, 2019

➢ Peer Review Due: 30th March, 2019

➢ Revision Due: 25th April, 2019

➢ Announcement of Acceptance by Guest Editor: 20th May, 2019

➢ Final Manuscript Due: 30th May, 2019

Papers submitted for publication for this special issue will be peer reviewed and selected on basis of their quality and relevance to the theme of this special issue. Submitted manuscripts should not have been published previously, nor be under consideration for publication elsewhere. A guide for authors and other relevant information for submission of manuscripts is available on the Instructions for Authors page (https://benthamscience.com/journals/recent-patents-on-engineering/author-guidelines/#top).

Online Submission Link:

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Guest Editor:

Dr. Punit Gupta
Associate Professor
Dept. of Computer and Communication Eng.
Manipal University Jaipur, Jaipur
+91-9882205191
Email: punitg07@gmail.com

Dr. Prakash Kumar
Associate Dean of Student & Associate Professor
Jaypee Institute of Information Technology, Noida
Email: kprakash91@gmail.com