

**Special Issue on Privacy Computing**  
Concurrency and Computation: Practice and Experience  
**Call for papers**

**Guest Editors:**

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**Introduction**

This special issue aims at offering a systematic overview of the new field of privacy computing. It is dedicated to 2017 3rd International Symposium on Privacy Computing (PriCom 2017, Nov 30 – Dec 3, 2017, Melbourne, Australia). A strict review procedure will be organized further for selected papers from PriCom 2017 to the special issue based on the following criteria:

1. Quality and originality in theory and methodology of big data analytics in healthcare and education.
2. Application oriented exhibiting originality with reasonable theory involved.

**Possible topics in the special issue:**

- Principles for privacy computing
- Parallel and distributed computing infrastructure for privacy protection
- Privacy information engineering, provider, collector, user
- Privacy operation and modelling
- Privacy protection based information hiding and sharing
- Private information collection
- Privacy sensing and distribution
- Combined and comprehensive privacy protection
- Privacy preserving data publishing
- Private information storage
- Private integration and synergy
- Privacy in cloud, social networks, IoT and Industrial Internet
- Privacy, security, trust, autonomy, reliability, fault-tolerance
- Privacy, AI, Machine Learning, Data Mining and Knowledge Discovery

**Submission Guidelines**

Electronic submissions in PDF are strongly encouraged. Please submit initial papers to Manuscript Central as PriCom2017 special issue.

**Important Dates**

Submission of extended papers: 30 July 2018

Notification of review results: 30 September 2018

Submission of revised papers: 30 November 2018