



## 2009 IEEE Pacific Rim Conference on Communications, Computers and Signal Processing (PACRIM'09)

<http://www.ece.uvic.ca/pacrim/pacrim09>

**Submission Deadline Extended to April 20, 2009**

August 23–26\*\*, 2009, Victoria, B.C., Canada

Co-sponsored by the IEEE Victoria Section and the University of Victoria

In cooperation with the IEEE ComSoc Japan Chapter

General Chair: Hisashi Kobayashi, Prof.-emeritus, Princeton University & Executive Adviser, NICT  
Conference Co-Chairs: Prof. Aaron Gulliver & Prof. Kin Fun Li, University of Victoria

### Call for Papers and Special Sessions

Established in 1987, Pacific Rim Conference is the premier IEEE biennial event in the Pacific Northwest. It is our pleasure to invite you to participate in this event by submitting a paper or organizing a special session. All accepted papers will appear in IEEE Xplore.

The scope of PACRIM'09 encompasses but is not limited to:

#### Communications:

- Mobile and Personal Communications
- Coding, Modulation and Spread Spectrum
- OFDM, Multicarrier and MIMO Systems
- Security and Cryptography
- Cooperative and Collaborative Systems
- Cognitive Radio
- Future Network Architecture
- Network Virtualization Techniques
- Network Testbeds

#### Computers:

- Computer Architecture
- Parallel and Distributed Computing
- Grid and Cloud Computing
- Web Applications and Mining
- Multimedia and Network Processors
- Database and Knowledge Based Systems
- Embedded, Reconfigurable, and Power-Aware Systems
- Cyber Security and Privacy
- Neural Networks and Genetic Algorithms

#### Signal Processing:

- Signal Processing Theory and Methods
- Medical and Biological Image and Signal Processing
- Video and Image Processing
- Wavelets and Filter Banks
- Adaptive Filters and Algorithms
- Speech and Audio Processing
- Underwater Platforms and Sensors
- Multimedia Signal Processing
- Array Signal Processing
- Sparse Signal Processing

#### Important Deadlines

**Submission Extended: April 20, 2009**

**Acceptance Notification: May 15, 2009**

**Camera Ready Version: June 15, 2009**

**Registration by: June 15, 2009**

**Special Session Proposal by March 15, 2009**

\*\* The conference dates have been extended till August 26th (Wed) to accommodate a three-day technical program, preceded by the registration and welcome reception on the evening of August 23rd (Sun).

**For further information visit <http://www.ece.uvic.ca/pacrim/pacrim09>**