
Editorial

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Biographical notes: Sudip Misra is an Assistant Professor in the School of Information Technology at IIT Kharagpur, India. He received his PhD in Computer Science from Carleton University, in Ottawa, Canada, and his Masters and Bachelors degrees respectively from the University of New Brunswick, in Fredericton, Canada, and the Indian Institute of Technology, in Kharagpur, India. His current research interests include algorithm design and engineering for telecommunication networks, software engineering for telecommunication applications, and computational intelligence and soft computing applications in telecommunications.

The *International Journal of Communication Networks and Distributed Systems (IJCND)* was launched in 2007 to provide a medium for researchers in communication networks and distributed systems to publish high quality research results. We are already in the second year of its publication.

Initially it was planned to be released at the rate of four issues per year. With the tremendous increase in the number of papers submitted to this journal, we increased the number of issues to be published each year to six and now it has been further increased to eight issues a year.

We have already completed two volumes of the journal. This issue marks the first issue of the third volume of the journal.

There are five papers in this issue. They are listed below:

- ‘Impact of FEC on different modulation formats in optical communication systems’, by A. Singh, A.K. Sharma and Manisha.
- ‘On-demand multipath protocol with adaptive routing method by back propagation neural networks’, by F. Jing, R.S. Bhuvaneshwaran, Y. Katayama and N. Takahashi.
- ‘Asymptotic optimal method for localisation of a target in wireless sensor networks’, by J. Lim and J. Lee.
- ‘Efficient TCP variant with congestion notification for heterogeneous networks’, K.V. Anusuya, B. Krishna Chaitanya and S. Subha Rani.
- ‘Game theoretic packet relaying model for wireless ad hoc networks’, by Lu Yan.

We hope that the readers of this issue will enjoy reading these papers and find them valuable as they have been doing so far. The readers are encouraged to contact the authors, if they need any further clarification regarding their works presented.

Finally, we take this opportunity to express a few words of our thankfulness. First, we would like to thank all the authors for considering *IJCND*S as a medium for publishing their works. We are also very much thankful to the reviewers and the members of the editorial board for their support in planning the journal and reviewing several papers. Last, but not the least, we would like to thank the staff at Inderscience, including but not limited to, Dr. Mohammed Dorgham, Mrs. Barbara Curran and Mr. Jim Corlett, for the continuous support and assistance they have provided us in the pre-publication process. Thanks also to the team of typesetters for always being supportive towards preparing the issues ready for publication in time.