Workshop on Computer Networks & Communications, WCNC 2021

Online (Initially located in Goa, India)
30\textsuperscript{th} April – 1\textsuperscript{st} May 2021.

Organized by Advanced Computing Research Society

Proceedings

Edited by Geetha Ganesan, Rahul Saha and Gulshan Kumar Sharma
Preface

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About the Workshop

On the birth centenary of Roger L. Easton, Advanced Computing Research Society organized EASTON 100 – 5th International Conference on Computing Sciences (ICCS 2021), was held on 31st April 2021 and 1st May 2021. Workshop on Computer Networks and Communications (WCNC) is a satellite event of ICCS 2021. The workshop was originally scheduled to take place in Goa, India, but was eventually held online as a virtual meeting because of the COVID – 19 pandemic and restrictions imposed by Government of India. The organizers hosted the workshop from Chennai, India. Workshop was attended by 52 participants.

Workshop on Computer Networks and Communications solicited research and good review papers, both theoretical and practical, investigating computer networks and communications.

We received thirty one papers and out of which twenty one papers were accepted and presented in the workshop. Initial screening was done using Turnitin Plagiarism software. The papers were evaluated on the basis of completeness, relevance to the workshop, originality, novelty, technical quality, structure and presentation of the paper and adequate references to previous work. Every paper
was reviewed by 3 reviewers and the review comments were shared with the authors for incorporating the suggestions and comments.

Researchers from India, France, Jordan, Morocco, Lebanon, Peru, Italy, Canada and Russia participated in this workshop.

We are thankful to the CEUR Workshop Proceedings (CEUR-WS.org) advisory and management team for providing valuable guidance and for publishing this conference proceedings. We thank all the Committee members for their valuable inputs and time, for making this workshop very successful. We thank all the authors and presenters for disseminating their research outcomes through this workshop. We appreciate each and everyone involved to make this conference meaningful.

**Topics of Interest**

Investigations related to following topical areas of research were encouraged to be presented in WCNC 2021

- Communication and routing protocols
- Wired and Wireless networks
- Cloud and Fog computing
- Security and Privacy
- Intrusion detection systems
- Future Internet
- Blockchain

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