ICICT 2015 Call for Papers

12-13 December 2015, Karachi Pakistan

We are happy to invite you to submit your research in the areas of information and communication technologies, especially if it relates to Innovative, Social, and Smart technologies. The accepted papers will be presented at the conference and published in ICICT 2015 proceedings. We encourage you to submit your paper to one of the following tracks:

ALGORITHMS
1. Algorithm engineering
2. Algorithmic aspects of networks
3. Algorithmic game theory
4. Approximation algorithms
5. Combinatorial optimization
6. Distributed and parallel computing
7. Heuristics and meta-heuristics
8. Randomized Algorithm
9. Streaming algorithms

ARTIFICIAL INTELLIGENCE
10. Automated Planning and Scheduling
11. Cognitive Robotics
12. Computational Intelligence
13. Computer Vision
14. Data Analytics
15. Data Sciences
16. Evolutionary Computation
17. Image Analysis and Pattern Recognition
18. Intelligent Agents
19. Knowledge Engineering and Representation
20. Machine Learning
21. Natural Language Processing
22. Semantic Web
23. Uncertain Reasoning

COMPUTATIONAL SCIENCE AND ENGINEERING
24. Scientific Computing
25. Symbolic Computing
26. Computational Finance
27. Computational Biology

INFORMATION RETRIEVAL
28. Analytics
29. Big Data
30. Document Representation and Content Analysis
31. Multimedia IR
32. Queries and Query Analysis
33. Retrieval Models and Ranking
34. Search Engine Architectures and Scalability
35. Web IR and Social Media Search

INFORMATION SYSTEMS
36. Cloud Computing
37. CS/ICT/IS Curriculum and Education
38. Data Governance & Quality Management
39. Enterprise Resource Systems and Change
40. Information and Organization
41. IS Security and Privacy
42. Knowledge Management and Business Intelligence
43. Social Media and Digital Collaborations
44. Ubiquitous and Mobile Information Systems

ICT & SOCIETY
45. E-Government
46. E-learning
47. Gender and Technology
48. ICT for crime/corruption prevention
49. ICT for Public Sector
50. Online Collaboration
51. Personal Learning Environments
52. Poverty Alleviation using ICT
53. Reforming Education through ICT
54. Social Computing

NETWORKS
55. Machine-to-Machine Communications
56. Network Security
57. Quality and Reliability of Hardware Systems
58. Storage Area Networks
59. Telecommunications & Telecoms Regulations
60. Wireless Sensor Networks

Research-in-progress submissions are also encouraged. All papers should be submitted via https://www.easychair.org/conferences/?conf=icict20151.

ATTENTION: Kindly note that unless you present the paper yourself at the conference, it may be withheld from the conference proceedings.

Important Dates

Deadline for paper submission	05 July 2015
Initial decision notifications to authors	17 August 2015
Deadline for camera-ready paper submission	13 September 2015
Final notifications of acceptance	19 September 2015
Conference dates	12- 13 December 2015

About IBA and FCS

Institute of Business Administration (IBA) is the oldest graduate business school outside North America. It was established in 1955 in collaboration with the Wharton School of Finance and Commerce, University of Pennsylvania. The Faculty of Computer Science (FCS) in IBA was established in 1983 with the collaboration of IBM.

IBA FCS endeavors to promote and uplift academic and organizational research activities in the discipline of computer science and information's systems. Our aim is to provide a quality platform for acquiring, sharing, and disseminating results of completed and ongoing indigenous research activities. We hope to cultivate a strong tradition of applying state of the art research to the local contexts and solving local problems that can serve as global examples. In order to achieve this we encourage and espouse collaborations with leading researchers around the world and keep exchange and growth of ideas in the prime focus.

ICICT is a biannual event and is entering its second decade of disseminating quality research in the disciplines of information and communication technologies. Papers are invited each time in the areas of artificial intelligence, robotics, social computing, wireless sensor networks, e-learning, computational science and other emerging topics. This year's conference theme is Innovative, Smart and Social technologies. You are invited to share your research and enjoy traditional Pakistani hospitality at ICICT 2015, Karachi.