**[CALL FOR PAPER]**

**CONFLUENCE-2023, 13th International Conference on Cloud Computing, Data Science & Engineering**

**19th – 20th Jan, 2023**

**Dear Colleagues,**

**Greetings from Amity University!**

Amity School of Engineering and Technology (ASET), one of the pioneer institutions in the field of Engineering, Research and Technology is organizing its Confluence-2023:13th International Conference themed on **“Cloud Computing, Data Science & Engineering”**. CONFLUENCE 2023 intends to bring together Professionals, Academicians, Industry Experts, Researchers and Enthusiasts to discuss various emerging trends and innovations, share research results and new directions in the field of next generation technologies. This technical conference aims at providing a platform for industry and academia for sharing advancements in research and development in upcoming areas of Information Technology.

Authors are cordially invited to submit **unpublished and original work** through on line paper submission process (Easy Chair Submission System) **on or before 15th November 2022** in the areas including, but not limited to:

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| --- | --- | --- | --- |
| • Ad hoc and Sensor Networks  • Advance Methods for Data  Acquisition  • Algorithms & Techniques  • Artificial Intelligence and Soft  Computing  • Autonomic Computing  • Big Data  • Biomedical Engineering and  Bioinformatics  • Broadband Communication  • CDMA, TDMA and FDMA air interface  • Circuit Modeling and Scientific Computing  • Cloud Computing, Cloud  Security, Privacy and Compliance  Challenges  •VLSI / Embedded Systems and  CAD/CAM  • Voice and Video Communications  Systems  • Web and Internet Computing  • Web Engineering  • Web Mining  • Wi-MaX | • Communications and Control  • Component based Development  • Computer Architecture and Real Time Systems  • Computer Systems and Networks  • Control Engineering  • Data Communications, Networking and Interconnection Technologies  • Data Optimization  • Distributed & Parallel Systems  • Distributed Architectures and  Mechanisms  • E-Learning, E-Commerce, E Society, E-Business and E Government  • Electronics Devices / Systems  • Embedded Systems  • Signal Processing  • Software Architecture for scientific computing  • Software Engineering and Testing  • Software Security & Risk Management | • Emerging Trends in Information Systems  • Evolutionary Algorithm  • Experiences with Existing Cloud Infrastructure, Services and Uses  • Fuzzy Logic and Circuit Designs  • Game Theory and Wireless  Networks  • Geographic Information Systems  • Green Computing  • Green ICT and Clouds – theory, practice and experiences • Grid and Cluster Computing  • Health Informatics  • Human Computer Interaction  • Image Processing  •Information and Knowledge Management  • Virtual and Overlay Networks  • Wireless Communication  • Semantic Web  • Service-Oriented Architecture  • Satellite and Space Communications  • Scientific Computing | • Information Systems & Appli-cations  • Internet and Web Technologies  • Knowledge Discovery and Data Mining  • Mobile and Ubiquitous Com-puting  • Mobile Computing  • Modelling and Simulation  • Multimedia Applications  • Natural Language Processing  • Network Security & Cryptography  • Numerical Analysis and Circuits  • Operating Systems  • Optical / Quantum Computing  • Pattern Recognition  • Peer-to-Peer (P2P) Systems  • Pervasive Computing  • Real-Time Analysis  • Reliability Engineering and Fault  Tolerance  • Remote Sensing & GIS |

**Important Dates:**

###### Paper Submission Deadline : **31st October 2022**

###### Acceptance Notification **20th December 2022**

###### Camera Ready Paper Submission Deadline : **30th December 2022**

###### Last Date of Registration : **31th December 2022**

##### Registration Fees: Will be updated soon

**For detailed information about the event, kindly visit the conference website: http://www.amity.edu/aset/confluence2023**

We look forward to a mutually rewarding and long lasting association with you and your esteemed organization.