DECEMBER 17–18, 2021

INTERNATIONAL CONFERENCE
ON CYBER TECHNOLOGIES & EMERGING SCIENCES

Graphic® Era

HILL UNIVERSITY
BHIMTAL

The evolution of Cyber Technologies and consecutive successes of Cyber-Physical System, Information, Communication, and Electronics Systems has inspired the GEHU Bhimtal to organize an International Conference on Cyber-Technologies and Emerging Sciences (ICCTES 2021).

It will be organized at Graphic Era Hill University, Bhimtal Campus, Uttarakhand on Dec 17–18, 2021. ICCTES 2021 seeks potential research submissions that solicit state-of-the-art applications, innovative methods, and analyze the unexplored and unsolved challenges to establish the relative solutions to advance the existing applications and theories of Cyber-Technologies and Emerging Sciences.

⭐ Scope & Topics

COMPUTING
Cloud Computing, Fog Computing, Edge Computing, Nature-Inspired Computing Techniques, Sustainable Computing Models and Applications, Service-Oriented Computing and Applications, Parallel and Distributed Computing, Evolutionary Computing, Emotional Intelligence, Mobile Computing, High-Performance Computing, Cyber-Physical Systems

REAL WORLD APPLICATIONS
Artificial Intelligent System, Big Data Analysis, Context-Awareness and Intelligent Environment Application, Financial Engineering and Time Series, Forecasting and Analysis, FinTech Application, Innovative Machine-Learning Applications, Intelligent
E-Learning, Intelligent Human-Computer Interaction, IoT Application, Smart Healthcare, Smart Living and Smart Cities, Information Security, Natural Language Processing, Artificial Intelligence

INTELLIGENT COMPUTING SYSTEMS AND THEIR APPLICATIONS
Artificial Neural Networks, Fuzzy Systems, Genetic Algorithms, Machine Learning and Data Systems, Intelligent Computing System Architectures, Intelligent System Natural Language Processing, Soft Computing Approach, Network Approaches to Big Data Science, Bio-Inspired Intelligent Computing

ELECTRONICS
Modern Electronic Systems and Devices, Bio-Inspired Circuits and Systems, Digital Circuits and Systems, Power System and Its Automation, Intelligent Control Systems, Semiconductor Devices, Micro and Nano Engineering, Applied Electronics, Bio-Inspired Circuits and Systems, VLSI Systems and Its Applications, Robotics and Automation Systems, Hybrid Power Systems, Photonics, MEMS and Nano Electronic Devices, Smart Electronic Materials.

COMMUNICATION SYSTEMS
Ad hoc Networks, Antenna and Wave Propagation, Biosensors, Microwave, Communication, Digital Communication Systems, Mobile Communication Systems, Future Wireless Internet, Cooperative communication frameworks, Wireless sensor networks, Smart Grid Communications, Next-Generation Networking techniques, Communication Modeling, QoS and Reliability

Publication Partner

ICCTES 2021

All selected and presented papers will be published by Lecture Notes in Networks and Systems, Springer Nature, ISSN: 2367-3370, indexed by **SCOPUS and Web of Science.**

Lecture Notes in Networks and Systems

Springer

For Registration, Paper Submission & other details visit: www.icctes.in

📅 Important Dates

👤 Chief Patron
Prof. (Dr.) Kamal Ghanshala,
Chancellor,
Graphic Era Hill University, Dehradun, India

👤 Patron
Prof. (Dr.) Sanjay Jasola,
Vice Chancellor,
Graphic Era Hill University, Dehradun, India

Prof. (Dr.) Bhagavant.K.Deshpande,
Dean & Director,
GEHU, Bhimtal Campus, India

👤 Advisor
Prof. (Dr.) Mangey Ram,
Professor,
Graphic Era (Deemed to be University), Dehradun, India

👥 Contact Person
Prof. (Dr.) M. C. Lohani
Convener, ICCTES 2021
Deputy Director, GEHU, Bhimtal Campus, India

Dr. Sandeep K. Budhani
Co-Convener, ICCTES 2021
Email: skbudhani@gehu.ac.in, Mob: +91-9456189530
GEHU, Bhimtal, India

Dr. Sudhanshu Maurya
Organizing Secretary, ICCTES 2021
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E-mail: icctes@gehu.ac.in

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Conference Website

INTERNATIONAL CONFERENCE
ON CYBER TECHNOLOGIES & EMERGING SCIENCES
School of Computing, Bhimtal Campus

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HILL UNIVERSITY BHIMTAL

ICCTES- 2021
17-18 Dec 2021 | www.icctes.in
PAPER SUBMISSION IS NOW OPEN

All accepted, registered and presented papers will be submitted to Springer for publication in their prestigious Lecture Notes in Networks and Systems (LNNS) Series indexed in SCOPUS. Authors are cordially invited to submit unpublished and original work online through Easy Chair paper submission process.

https://easychair.org/conference/?conf=icctes2021

——— KEYNOTE & DISTINGUISHED SPEAKERS ———

Dr. Raj Kumar Buyya
The University of
Melbourne, Australia

Dr. Aliakbar Montazer Haghighi
Prairie View A&M University, USA

Dr. Valentina Emilia Balas
University of Arad, Romania

Dr. Ines Chihi
University of Luxembourg

Dr. Shobha Shukla
IIT Bombay, India

Dr. Sri Niwas Singh
IIT Kanpur, U.P. India

Dr. Sateesh K Peddoju
IIT Roorkee, India

Dr. Rafidah Md Noor
Universiti Malaya, Kuala Lampur, Malaysia

Dr. Celestine Iwendi
University of Bolton, UK

Dr. Ganesh Prasad Pokhariyal
University of Nairobi, Kenya

Dr. Sheng-Lung Peng
University of Business, Taiwan

Dr. Ahmed A. Elngar
Intelligence Beni- Suef University, Egypt

Dr. Anand Nayyar
Duy Tan University, Da Nang Vietnam

Dr. Rabie A. Ramadan
Cairo University, Cairo, Egypt

Dr. Tien Anh Tran
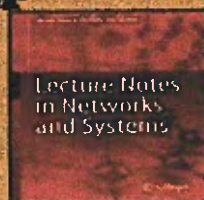Vietnam Maritime University, Haiphong, Vietnam

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ICCTES 2021

For Registration, Paper Submission & other details visit: www.icctes.in

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Conference Website

G Framework Presents #84110:4414

International Conference on
Cyber Technologies and Emerging Sciences
(ICCTES 2021)
Graphic Era Hill University, Bhimtal Campus, Uttarakhand, India
17-18 December 2021
www.icctes.in | icctes@gehu.ac.in

Scopus

Springer

International Conference on Cyber Technologies and Emerging Sciences (ICCTES 2021)
Call for Paper | Call for Special Sessions Proposal

Submission Deadline: **Sep 15, 2021**
Date of Conference: **Dec 17-18, 2021**
Conference Website: https://www.icctes.in/
Submission page: https://easychair.org/conferences/?conf=icctes2021
Publication:**Lecture Notes in Networks and Systems (SCOPUS), Springer Nature**

Dear colleagues,
Greetings of the day!!
We hope you and your loved ones are doing good and healthy in this pandemic COVID-19 situation.
It is a pleasure to invite you to **International Conference on CyberTechnologies and Emerging Sciences (ICCTES 2021)**. ICCTES aims to provide an excellent international forum to the researchers, academicians, students, and professionals in the areas of Electronics, Computer Science, and Engineering to present their research, knowledge, new ideas, and innovations. It will exhibit an exciting technical program that also features high-quality Tutorials and Workshops, Industry Panels as well as Keynotes from prominent research and industry leaders.

We are now open for technical paper submission, proposals for workshops/special sessions, and proposals for tutorials.
- ✓ Submissions for the main conference must be made online through Easy chair: https://easychair.org/conferences/?conf=icctes2021
- ✓ Submission for the Special Session proposals are to be directed to the organizers skbudhani@gehu.ac.in or smaurya@gehu.ac.in

Themes of the conference
The topics of the conference include, but are not limited to the following:

COMPUTING
Cloud Computing, Fog Computing, Edge Computing, Nature-Inspired Computing Techniques, Sustainable Computing Models and Applications, Service-Oriented Computing and Applications, Parallel and Distributed Computing, Evolutionary Computing, Emotional Intelligence, Mobile Computing, High-Performance Computing, Cyber-Physical Systems

REAL-WORLD APPLICATIONS
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ELECTRONICS
Modern Electronic Systems and Devices, Bio-Inspired Circuits and Systems, Digital Circuits and Systems, Power System and Its Automation, Intelligent Control Systems, Semiconductor Devices, Micro and Nano Engineering, Applied Electronics, Bio-Inspired Circuits and Systems, VLSI Systems and Its Applications, Robotics and Automation Systems, Hybrid Power Systems, Photonics, MEMS and Nano Electronic Devices, Smart Electronic Materials.

COMMUNICATION SYSTEMS

Ad hoc Networks, Antenna and Wave Propagation, Biosensors, Microwave, Communication, Digital Communication Systems, Mobile Communication Systems, Future Wireless Internet, Cooperative communication frameworks, Wireless sensor networks, Smart Grid Communications, Next-Generation Networking techniques, Communication Modeling, QoS and Reliability

Paper Publication:

- ✓ The accepted and presented papers will be published as proceedings with **Springer Nature** in their prestigious **Lecture Notes in Networks and Systems (LNNS)** series.
- ✓ Indexed by **Scopus,INSPEC, WTI Frankfurt eG, zbMATH, and SCImago.**
- ✓ All books published in the series are submitted for consideration in **Web of Science.**

Speakers

- ✓ **Prof. (Dr.) Raj Kumar Buyya,** Redmond Barry Distinguished Professor, Director of the Cloud Computing and Distributed Systems (CLOUDS) Laboratory, University of Melbourne, Australia.
- ✓ **Prof. (Dr.) Aliakbar Montazer Haghighi,** Professor & Head, Department of Mathematics, Prairie View A&M University, USA
- ✓ **Prof. (Dr.) Ganesh Prasad Pokhariyal,** Professor, School of Mathematics, University of Nairobi, Kenya
- ✓ **Prof. (Dr.) Sheng-Lung Peng,** Professor, National Taipei University of Business, Taiwan & Honorary Professor, Beijing Information Science &Technology University, China
- ✓ **Prof. (Dr.) Valentina Emilia Balas,** Head of the Intelligent Systems Research Centre (Faculty of Engineering), Director of the Department of International Relations Arad, Romania.
- ✓ **Prof. (Dr.) Ines Chihi,** Guest Professor chez, University of Luxembourg & Associate Professor, Automation & Industrial Computing, ENIB - ÉcoleNationaled'Ingénieurs de Bizerte, Tunisie
- ✓ **Prof. Ts. Dr. Rafidah Md Noor,** Deputy Dean (Science), Institute for Advanced Studies & Director, Center for Mobile Cloud Computing Research (C4MCCR), Universiti Malaya, Kuala Lumpur, Malaysia
- ✓ **Prof. (Dr.) Celestine Iwendi,** Visiting Professor, Coal City University, Nigeria & Associate Professor, University of Bolton, United Kingdom
- ✓ **Prof. (Dr.) Sri Niwas Singh,** Professor, Department of Electrical Engineering, Indian Institute of Technology Kanpur, (U.P.) India
- ✓ **Prof. (Dr.) Shobha Shukla,** Professor at Department of Metallurgical Engineering and Materials Science, Indian Institute of Technology, Bombay, India
- ✓ **Dr.Sateesh K Peddoju,** Associate Professor, Department of CSE, IIT Roorkee, India
- ✓ **Dr. Ahmed A. Elngar,** Associate Professor, Faculty of Computers & Artificial Intelligence, Beni-Suef University, Egypt
- ✓ **Dr. Anand Nayyar,** Assistant Professor, Graduate School, Faculty of Information Technology, Researcher and Scientist at Duy Tan University, Da Nang, Vietnam.

Important dates

Last Date of Paper Submission: September 15, 2021
Acceptance/Rejection Notification: October 15, 2021
Last Date of Camera-Ready Paper Submission: November 15, 2021
Last Date of Registration: November 25, 2021

Warm regards,

Prof. (Dr.) M. C. Lohani
Convenor, ICCTES 2021,
Deputy Director, Graphic Era Hill University, Bhimtal Campus, Uttarakhand
For more details visit www.icctes.in or call on+91-9456189530, +91-7717782567