

 Springer

# FICR-TEAS

JAIPUR



2022

2<sup>nd</sup> FICR INTERNATIONAL CONFERENCE ON  
**RISING THREATS IN EXPERT  
APPLICATIONS AND SOLUTIONS**

PUBLICATION(S) IN THE SCOPUS, SCIMAGO INSPEC, WTI FRANKFURT EG, ZBMATH, DBLP, GOOGLE SCHOLAR AND SPRINGERLINK, UGC CARE INDEXED SPRINGER-“LECTURE NOTES IN NETWORKS AND SYSTEMS (LNNS)” [HTTPS://WWW.SPRINGER.COM/SERIES/15179](https://www.springer.com/series/15179)

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**JANUARY | 7-8TH 2022**



Organized by: \_\_\_\_\_

Department of  
Computer Science & IT



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Science and Engineering  
Research Board

# Introduction

FICR-TEAS 2022 is the second "FICR International Conference on Rising Threats in Expert Applications and Solutions" on 7-8th Jan 2022, to be organised by the "Department of Computer Science & Information Technology" and "International Cell IIS-TIE" at IIS (deemed to be University), Jaipur. Technology has evolved with great speed in the last decade, resulting in the development of Expert Applications making life more effortless. The applications of BigData, IoT, over the platforms of Cloud computing have been emerging in the form of latest apps, gadgets, robots, and others with unbelievable outcomes. However, at the same time the rising threats in Expert Applications need to be focused and analysed while developing satisfactory solutions for the same. This will help the society to prevent itself from ill effects of technological developments.

To understand another dimension of the conference abbreviation, it would be better to understand the word "FICR", Indian word (pronounced as "Ficr"), which means "Seeking Solutions For Worries" i.e. giving detailed thoughts to a particular issue by analysing all its pros and cons in advance, so that the issues can be addressed with proper planning and utmost care to benefit the concerned. Also, TEAS represents the most popular hot beverage "Tea" all over the world, which brings freshness. Here, through the conference "FICR-TEAS 2022", the 'worries' (Ficr) of the rising threats in the expert applications, would be discussed, analysed, and probably solved, during various Tea Sessions (and Tea Breaks) of the conference.

## About 1st FICR-TEAS 2020

The 1st FICR-TEAS 2020 International Conference (<https://ficr.iisuniv.ac.in>) was successfully organized on 17-19th Jan, 2020 at IIS (deemed to be University), Jaipur in association with Springer Nature for publication (AISC Series), and supported by CSI, ACM, IEEE Ireland & UK Section. The conference fulfilled its aims and objectives and was appreciated by the guests, participants and stakeholders. About 300 papers were submitted to the conference, out of which 90 papers got selected and presented during the conference following the three tier review process and the proceedings of the same were published by Springer (<https://link.springer.com/book/10.1007/978-981-15-6014-9>).

## About the University

IIS (Deemed to be University), Jaipur is among the pioneers in Rajasthan in imparting high quality education to women in different streams. It is known for excellence in delivering value-based education to students and encourages them to think innovatively in different walks of life. It particularly focuses on preparing students to become world ready citizens, who are abreast to take any professional and social challenges with an educated and empowered mind. With over 5500 students, the University offers UG, PG and Doctoral programmes in Arts, Science, Social Sciences, Commerce, Management and Computer Science & IT.



# About Jaipur



Jaipur, the pink city of Rajasthan is famous for its unique architecture, vastu, astrology, forts, monuments, palaces, art and crafts, culture and food. Here tradition, antiquity and the old charm of the bygone era mingle seamlessly with modernity and technology. This fascinating city with its romantic charm of history and a touch of modernity is sure to mesmerize you. Walled city of Jaipur has been recently recognized as the World Heritage City by UNESCO. The city has its International Airport having direct flights from some countries, and also connectivity with almost all the renowned cities of the world through its nearby airport of Delhi (30 minutes flight).

## Aims and Objectives

This conference aims to explore the recent technological developments, specifically the “Expert Applications” using various engineering tools, investigation and analysis of the Rising Threats associated with them and proposed solutions to these threats. This would foster reliable technological implementations for social benefits and subduing or obliterating the precarious threats associated with it .

The conference will provide an international platform to the researchers, academicians, industry representatives, government officials, students and other stakeholders in the field to explore the opportunities, to disseminate and acquire beneficial knowledge from the various issues deliberated in the paper presented on different themes in the conference. The selected papers will be published in different proceedings and journals indexed by SCI, Scopus, Web of Science, Google Scholar and others that would give an international exposure to the research carried out and opportunities to get the work viewed and cited by researchers throughout the world.

It would also be beneficial in terms of Networking, since the stakeholders from 20+ countries are expected to arrive and exchange their thoughts, ideas, solutions on research carried out in the relevant areas. This would facilitate them to create new contacts to further uplift and fulfil any future research or collaborative requirements through better networking.

## Conference Tracks



# Conference Organizers & Conference Boards

1

Department of CS & IT,  
IIS (deemed to be University), Jaipur

International Cell IIS-TIE,  
IIS (deemed to be University), Jaipur

2

3

Jaipur ACM Professional Chapter

CSI Jaipur Chapter

4

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IIS (deemed to be  
University), Jaipur

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IIS (deemed to be  
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Registrar,  
IIS (deemed to be  
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**Dr. Satish Kumar Singh**, Chair, IEEE UP Section, Professor, IIIT Allahabad  
**Dr. Yogesh Singh Chauhan**, Professor, IIT, Kanpur

## ADVISORY CHAIR (S)

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**Prof. Vijay Singh Rathore**, Professor-CS and Director-International, IIS (deemed to be University), Jaipur, India

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### DEPARTMENTAL ORGANIZING COMMITTEE MEMBER

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**Ms. Priyanka Dewatwal**, Assistant Professor, CS & IT, IISU

**Mr. Teekesh Kumawat**, Assistant Professor, CS & IT, IISU

**Mr. Bhaskar Tiwari**, Assistant Professor, CS&IT, IISU

### KEYNOTE SPEAKERS

**Prof. Mike Hinchey**, Professor, University of Limerick, Ireland & President, IFIP

**Mr. Aninda Bose**, Senior Editor, Springer Nature, Germany

**Prof. Joao Manuel RS Tavares**, University of Porto, Portugal

**Prof. Milan Tuba**, Vice Rector, Singidunum University, Belgrade, Serbia

**Prof. Rosalina Babo**, Professor, Polytechnic Institute of Porto, Portugal

**Prof. Valentina Emilia Balas**, Professor, Faculty of Engineering, Aurel Vlaicu University Of Arad, Romania

**Prof. Zdzislaw Polkowski**, Professor, Jan Wyzykowski University, Poland

**Dr. Dharm Singh**, Namibia University of Science and Technology, Namibia

**Prof. M. Hanumanthappa**, Professor & Director, CS, Bangalore University, Bangalore

**Prof. Suresh Chandra Satapathy**, Professor – CSE, KIIT Deemed to be University, Bhubaneswar

**Prof. Durgesh Kumar Mishra**, Professor, CSE, Sri Aurobindo Institute of Technology, Indore

## INVITED SPEAKERS / SESSION CHAIRS

- Prof. Maya Ingle**, DAVV, Indore
- Prof. Reena Dadhich**, University of Kota, Kota
- Prof. (Dr.) O. P. Rishi**, University of Kota, Kota
- Prof. (Dr.) M. P. Singh**, B R Ambedkar University, Agra
- Prof. (Dr.) P. V. Virparia**, Sardar Patel University, Gujarat
- Prof. Neeraj Bhargava**, MDS University, Ajmer
- Prof. (Dr.) C. K. Kumbharana**, Saurashtra University, Rajkot
- Prof.(Dr.) Atul Gonsai**, Saurashtra University, Rajkot
- Dr.N.K. Joshi**, MIMT, Kota
- Prof. Vinod Sharma**, University of Jammu, Jammu
- Dr. Tanupriya Chaudhary**, UPES, Dehradun
- Dr. Praveen Kumar**, Vashishth Amity University, Tashkent Uzbekistan
- Dr. MeenakshiTripathi**, MNIT, Jaipur
- Dr. Amit Joshi**, GR Foundation, Ahmedabad
- Dr. Jatinder Manhas**, University of Jammu, J&K
- Prof. Madhavi Sinha**, BITS, Jaipur
- Dr. Ritu Bhargava**, Sophia College, Ajmer
- Dr. Kunwar Singh Vaisla**, BTKIT, Dwarahat, Uttrakhand
- Dr. Nishtha Kesswani**, CUoR, Kishangarh
- Dr. Sumeet Gill**, MDU, Rohtak
- Mr. Mihir Chauhan**, GR Foundation, Ahmedabad
- Dr. Avinash Panwar**, MLSU, Udaipur
- Dr. Avinash Sharma**, MMEC, Mullana University Road, Ambala, Haryana
- Dr. Pritee Parwekar**, SRM Institute of Science and Technology, Ghaziabad
- Dr. Lavika Goel**, MNIT, Jaipur
- Dr. Mahipal Singh Deora**, B.N. University, Udaipur
- Dr. Abid Hussain**, Career Point University, Kota
- Dr. Amit Sharma**, Career Point University, Kota
- Dr. Bharat Singh Deora**, JRN Rajasthan Vidyapeeth University, Udaipur
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- Dr. Paras Kothari**, CSI Udaipur Chapter, Udaipur
- Prof. Ashok Agrawal**, University of Rajasthan, Jaipur
- Dr. Dinesh Sukhwal**, CSI Udaipur Chapter, Udaipur
- Prof. Swati V. Chande**, ISIM, Jaipur
- Dr Manju Mandot**, Janardan Rai Nagar Rajasthan Vidyapeeth, Udaipur
- Dr. Salini Suresh**, Dayananda Sagar Institutions, Bangalore

# Review Plan

## PAPER SUBMISSION:-

Submissions should be original, previously unpublished work not currently under review by other publications. All submissions must be done electronically through the EasyChair

<https://easychair.org/conferences/?conf=ficrteas2021atiisuja>

All Other Communications are to be made at:

[ficrteas@iisuniv.ac.in](mailto:ficrteas@iisuniv.ac.in)

# Registration Link

<https://docs.google.com/forms/d/e/1FAIpQLSe44pyqt5Lz-35-QXlrCA-YjxyEOMh9uSC-yuA8ZGJha68DaQ/viewform>

# Initial Screening

The FICR-TEAS 2022 Program team will be checking plagiarism of all the submitted papers for ensuring the originality of content using Turnitin/iThenticate. Hence, authors are advised in their own interest, to use a tool like Turnitin, iThenticate etc. to check the plagiarism level of their manuscripts before submission. The originality report generated by the tool may also be submitted at the time of paper submission. The paper having plagiarism above the minimum level will be dropped from next round of review process.

In the first round of review, the papers submitted by the authors will be assessed on the basis of their technical suitability, scope of work.

The blind review by three experts on the basis of originality, novelty, clarity, completeness, relevance, significance and research contribution will be taken. Final decision regarding acceptance of papers will be based upon review remarks received after the comments by at least 3 reviewers.

During the third and final round of three tier process the technical program committee will see all reviews and then decide the decision for the paper. The final decision of the papers will be by the Chairs of the Technical Program Committee considering the reviews, plagiarism and theme, shortlisted papers will be accepted for presentation in the FICR-TEAS 2022 and publication in the proceedings.

Publication(s) in the SCOPUS, SCImago INSPEC, WTI Frankfurt eG, zbMATH, DBLP, Google Scholar and Springerlink, UGC Care indexed  
**Springer - "Lecture Notes in Networks and Systems (LNNS)"**  
<https://www.springer.com/series/15179>

All books published in the LNNS series are submitted for consideration in Web of Science.

**Paper Submission Deadline:**

**1th December 2021**

**Paper Submission link:**

<https://easychair.org/conferences/?conf=ficrteas2021atiisuja>

**Special Session Proposal link:**

<https://www.ficr.iisuniv.ac.in/content/proposal-guidelines>

## Glimpses of first Ficr-teas- 2020



## Bank Details

<b>Account Holder Name:</b>	<b>IIS (deemed to be University)</b>
<b>Bank Name:</b>	<b>HDFC Bank Ltd.</b>
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After payment, the details have to be mailed.

# Registrations

Category	Early Bird on or Before 30th Nov, 2021		Regular After 30th Nov, 2021	
	Indian	Foreigner	Indian	Foreigner
Industry	INR 13000	USD 400	INR 15000	USD 500
Academician/Research Scholar (PhD)	INR 11000	USD 300	INR 13000	USD 400
Student (UG/PG)	INR 7000	USD 200	INR 9000	USD 250
Participant Only	INR 3500	USD 150	INR 4500	USD 200

Fee inclusive of Service and other Taxes.

Standard Paper size – 8 pages. Exceeding the standard size would include INR 2000/USD 50 per extra page.

Against every paper registration, one nominated author from the paper gets registered. Other co-authors who wish to participate in the conference need to register themselves under the Participant Registration Category.

Event is maintained and managed by IIS (deemed to be University).

## Important Dates:

**Last Date Of Manuscript Submission:-** December 15, 2021

**Notification Of Acceptance:** December 30, 2021

**Camera Ready Paper Due:** December 30, 2021

**Last Date of Registration (Early Birds):** December 15, 2021

**Last Date of Registration (Regular):** December 20, 2021

**Conference Dates:** January 7-8, 2022

**Prof. (Dr.) Vijay Singh Rathore**

PC Chair & Convener, FICRTEAS-2022

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A Historical International Get-Together of Academicians/Researchers and Industrialists from More Than 10 Countries i.e. UK, USA, Canada, France, Germany, Australia, Italy, Portugal, Japan, Romania, Thailand, Vietnam, Taiwan, etc.



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