



Invitation for

**5<sup>th</sup> International online Conference on Recent Trends in Big Data and IoT**  
&

**One day online Pre Conference Seminar on "Social Impacts of Big Data and IOT Applications"**

**22/July/2020 to 24/July/2020**

Organized by

*We Make You Shine*

**St. JOSEPH'S INSTITUTE OF TECHNOLOGY**

St. JOSEPH'S GROUP OF INSTITUTIONS

OMR, CHENNAI - 600 119

CONSELLING CODE : **1149**



In association with



**Springer**



Financial Support



Technical support

**verizon**

[www.icrtbi2020.com](http://www.icrtbi2020.com)

**One day Pre Conference Seminar on "Social Impacts of Big Data and IOT Applications"**

**Evolution and Applications of Internet of things  
Wed, Jul 22, 2020 9:30 AM - 10:30 AM (IST)**



**Prof. Dr. M. Murugan**

Vice-Principal & Professor in E&CE Department,  
SRM Valliammai Engineering College, India

**Please join my meeting from your computer, tablet or smartphone.**

<https://www.gotomeet.me/icrtbi2020/evolution-and-applications-of-internet-of-things>

**Access Code: 375-489-509**

**you can also dial in using your phone.**

United States: [+1 \(872\) 240-3311](tel:+18722403311)

**Potentials of IoT Based Applications  
Wed, Jul 22, 2020 11:30 AM - 12:30 PM (IST)**



**Prof. Dr. Tran Duc-Tan**

Associate professor at Faculty of Electrical and Electronic Engineering (FEEE),  
Phenikaa University, Vietnam

**Please join my meeting from your computer, tablet or smartphone.**

<https://www.gotomeet.me/icrtbi2020/potentials-of-iot-based-applications>

**Access Code: 751-238-109**

**You can also dial in using your phone.**

United States: [+1 \(312\) 757-3121](tel:+13127573121)

**Social Impact of Big Data and IoT**  
**Wed, Jul 22, 2020 3:30 PM - 4:30 PM (IST)**



**Mr. Padmanabhan Bakthavathsaiam**

Techno Functional Leader (Telecom)  
Data Specialist, Verizon, India.

**&**



**Mr. Kaliaperumal Ramalingam**

Techno Functional Leader (Telecom Expert),  
Data Specialist, Verizon, India

Please join my meeting from your computer, tablet or smartphone.

<https://www.gotomeet.me/icrtbi2020/social-impact-of-big-data-and-iot>

**Access Code: 241-215-117**

You can also dial in using your phone.

United States: [+1 \(408\) 650-3123](tel:+14086503123)

New to GoToMeeting? Get the app now and be ready when your first meeting starts:

<https://global.gotomeeting.com/install/241215117>

# 5<sup>th</sup> International Conference on Recent Trends in Big Data and IoT

**ICRTBI2020 Inaugural Address**  
**Thu, Jul 23, 2020 9:30 AM - 10:30 AM (IST)**



**Prof. Dr. Biren Prasad**

Editor-in-Chief: Concurrent Engineering, SAGE Publication.  
President and CEO at Knowledge Solution, PLM consulting & KBE service company, USA

Please join my meeting from your computer, tablet or smartphone.

<https://www.gotomeet.me/icrtbi2020/icrtbi2020-inaugural-address>

Access Code: 558-939-117

You can also dial in using your phone.

United States: [+1 \(224\) 501-3412](tel:+12245013412)

**23/07/2020 (11:30 AM to 01: 30 PM)**

**Multiple Presentation Track**

(Track details are sent to presenter mail id)

**Real Time Projects in Big Data and IoT**  
**Thu, Jul 23, 2020 3:30 PM - 4:30 PM (IST)**



**Prof. Dr. Carolyn McGregor, Ph.D.**

Professor, Canada Research Chair in Health Informatics University of Ontario Institute of Technology, USA

Please join my meeting from your computer, tablet or smartphone.

<https://www.gotomeet.me/icrtbi2020/real-time-projects-in-big-data-and-iot>

Access Code: 892-364-757

You can also dial in using your phone.

United States: [+1 \(571\) 317-3122](tel:+15713173122)

**Mathematical Perspective of Machine Learning**  
**Fri, Jul 24, 2020 9:30 AM - 10:30 AM (IST)**



**Prof. Dr. Sathya Arumugam**

Professor in Mathematics at Government college Daman, Daman

Please join my meeting from your computer, tablet or smartphone.

<https://www.gotomeet.me/icrtbi2020/mathematical-perspective-of-machine-learning>

Access Code: 546-394-197

You can also dial in using your phone.

United States: [+1 \(646\) 749-3122](tel:+16467493122)

**24/07/2020 (11:30 AM to 01: 30 PM)**

**Multiple Presentation Track**

(Track details are sent to presenter mail id)

**State of charge estimation approaches for lithium ion  
batteries using machine learning techniques**  
**Fri, Jul 24, 2020 2:00 PM - 3:00 PM (IST)**



**Prof. Dr. Sheldon Williamson**

Canada Research Chair in Electric Energy Storage Systems for Transportation Electrification

Professor, Electrical, Computer and Software Engineering,

University of Ontario Institute of Technology, Canada

Please join my meeting from your computer, tablet or smartphone.

<https://www.gotomeet.me/icrtbi2020/state-of-charge-estimation-approaches-for-lithium->

Access Code: 240-023-173

You can also dial in using your phone.

United States: [+1 \(646\) 749-3122](tel:+16467493122)

**Immersive Technologies for Virtual and Augmented Reality**  
**Fri, Jul 24, 2020 3:30 PM - 4:30 PM (IST)**



**Prof. Dr. Hoshang Kolivand,**

Computer Science, Liverpool John Moores University ,United Kingdom

Please join my meeting from your computer, tablet or smartphone.

<https://www.gotomeet.me/icrtbi2020/immersive-technologies-for-virtual-and-augmented-r>

Access Code: 777-548-669

You can also dial in using your phone.

United States: [+1 \(646\) 749-3122](tel:+16467493122)

New to GoToMeeting? Get the app now and be ready when your first meeting starts:

<https://global.gotomeeting.com/install/777548669>

## Session Chairs



**Dr.K.Vengatesan**

Professor, Computer Engineering, Sanjivani college of engineering,  
Kopargaon, Maharashtra, India



**Dr. Amit Kumar Bindal**

Associate Professor, Department of Computer Science & Engineering,  
Maharishi Markandeshwar University, Mullana, India



**Dr. Prabira Kumar Sethy**

Assistant professor, Department of Electronics,  
Sambalpur University, Odisha, India



**Dr.K. Kalaiselvi**

Professor and Head, Department of Computer Science,  
Vels Institute of Science, Technology and Advanced Studies, Chennai, India



**Dr. R. Harikrishnan**

**Professor ,Department of Computer Science and Engineering,  
Symbiosis International Deemed University, Pune**



**Dr. P. Illavarason**

**Assistant Professor, Department of Computer Science and Engineering  
Periyar Maniammai Institute of Science and Technology, Thanjavur.**



**Dr. L. Chitra**

**Professor & HOD, Department of Electrical and Electronics Engineering  
AVIT, Chennai**