IEEE

ICSCC 2021

8th International Conference on Smart Computing and Communications

Muthoot Institute of Technology & Science

KEYNOTE SPEAKERS

Prof. Saifur Rahman, PhD

Past-President, IEEE Power & Energy Society
Joseph Loring Professor & Director
Virginia Tech Advanced Research Institute, USA

1st July 2021 • **6:30 PM – 7:00 PM**

TOPIC

AI and Machine Learning in System Load Forecasting Research

Zoom link https://us02web.zoom.us/j/89724733941?pwd=TURROXNDVGF6Smp3akNyYjhNdlE2Zz09

TOPIC

AI and the transition to a world of 'Abundance'

Mr. Vinod Tharakan

Founder and Managing Director, ClaySys
and Chairman of CU NextGen, USA

1st July 2021 • **7:15 PM – 8:00 PM**

https://us02web.zoom.us/j/89724733941?pwd=TURROXNDVGF6Smp3akNyYjhNdlE2Zz09 **Zoom link**

Dr. Praful P. Pai

EducationTechnical Evangelist,
MathWorks, IN-Delhi

2nd July 2021 • **9:00 AM – 10:00 AM**

TOPIC

Building Intelligent Systems – From Development to Deployment – AI / ML / DL Workflows in MATLAB & Simulink

Zoom link https://us02web.zoom.us/j/89767923836?pwd=UGEySnA2aGNDckthNHZEeEtNTEVHZz09

TOPIC

How self-organisation and decentralisation should make a smarter world?

Prof. Yann Busnel

Full Professor, IMT Atlantique, Bretagne-Pays de la Loire
Head of SRCD department (Network Systems, Cybersecurity and Digital Law), Rennes Campus, France

2nd July 2021 • **1:00 PM – 1:45 PM**

https://us02web.zoom.us/j/89477126381?pwd=YVcwOEVzL1Y5UlV0R3pFNmt6QTJ1Zz09 **Zoom link**

Prof. Philippe Descamps

Full Professor,
Director of Research and Development at
ESIGELEC/IRSEEM, Director of IRSEEM laboratory,
Institute of Research in Embedded
Electronic Systems, France

2nd July 2021 • **2:00 PM – 2:45 PM**

Zoom link https://us02web.zoom.us/j/89477126381?pwd=YVcwOEVzL1Y5UlV0R3pFNmt6QTJ1Zz09

TOPIC

Embedded Electronic Systems Applied to Industry, Transport and Health: new needs, new uses, new challenges, new applications

TOPIC

Artificial Intelligence Approaches for Biomedical Image Analysis

Dr. Jeffrey Chuang

Professor, The Jackson Laboratory for
Genomic Medicine, Connecticut, USA

2nd July 2021 • **5:30 PM – 6:15 PM**

https://us02web.zoom.us/j/87340645390?pwd=eDlpWERWMDd5TmJHQ1g4MnVPKzI1dz09 **Zoom link**

Dr. Ashwin Ashok

Assistant Professor, Computer Science
Honors College Faculty Associate
Georgia State University, USA

2nd July 2021 • **6:45 PM – 7:30 PM**

Zoom link https://us02web.zoom.us/j/87340645390?pwd=eDlpWERWMDd5TmJHQ1g4MnVPKzI1dz09

TOPIC

New Frontiers in Visible Light Camera Communication

TOPIC

Backpropagation in Deep Learning Neural Network using Two-Phase Switching Optimization Strategy

Dr. Garenth Lim King Hann

Associate Professor, Department of Electrical &
Computer Engineering
Curtin University, Malaysia

3rd July 2021 • **1:00 PM – 1:45 PM**

https://us02web.zoom.us/j/82056425749?pwd=LzJNZGw3YTYzbViCQ2FaOXJyR1VLdz09 **Zoom link**

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