

Report on

IEEE Technical Talk Series 2021

Expert: Dr. R. Logeswaran

June 12th 2021

Title:. Data Science and Big Data: From introduction to application



IEEE Signal Processing Society

Gujarat Section





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• POSTER FOR THE TALK



IEEE Signal Processing Society Gujarat Chapter in collaboration with IEEE GCET SB presents Expert Talk Series



Big data and data science are inseparable due to unprecedented growth of information generated worldwide and on the internet where different methods, algorithms, and complex programming techniques under data science are combined and applied to perform intelligent analysis in large volumes of data.



Dr. R Logeswaran Professor and Dean of Graduate Studies at Asia Pacific University (APU), Malaysia

Data science and Big data: From Introduction to Applications

June 12 2021 | 10 AM IST Scan to Register



(WebEx link will be sent to registered participants)



ieeespsgs.org/







• EXPERT PROFILE



Dr. R. Logeswaran Head of Asia Pacific Centre for Analytics (APCA)

Professor Dr. R. Logeswaran is the head of the Asia Pacific Center for Analytics (ACPA) and full Professor of Computing and Engineering at the Asia Pacific University of Technology and Innovation (APU), Kuala Lumpur, Malaysia, where he also served as the Dean of Graduate Studies and chaired the university's Research Committee. Prior to that, he was the Dean of the Faculty of Engineering, Science and Technology at Nilai University and before that, the Acting Dean of Engineering and Deputy Dean of Postgraduate Studies at Multimedia University, and then Adjunct Professor.

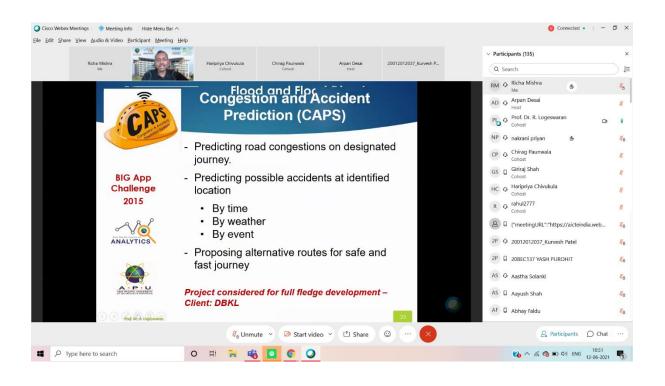




INTRODUCTION:

SPS Chapter of IEEE GCET SB in collaboration with IEEE SPS Gujarat Section conducted and Expert Talk in the Technical Talk Series which focused on the topic "**Data Science and Big Data: Introduction to Applications".**

The speaker for this event was Dr.R. Logeswaran, who is Head of Asia Pacific Centre for Analytics.Dr.R.Logeswaran discussed about the various applications of Data Science and Big Data.







ABOUT THE EVENT:

The talk started with the introduction of the Data Science and some basics of Big Data. Then participants were presented what are the types of Applications by showing them real time examples. Then after sir discussed about Big Data handling and their use.

The session continued with the topic of Data Science and what are the ways of handling Big Data.

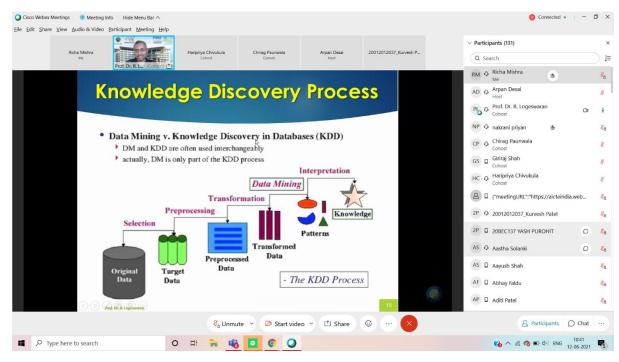
After the completion of the topics, there was an interactive QnA session with intriguing questions and sir answered all the questions which made the session more engaging and fruitful. All the participants gained very useful knowledge of Data Science and Big Data Analysis and were thankful to the speaker for sharing his knowledge with them.





• GLIMPSES OF THE TALK





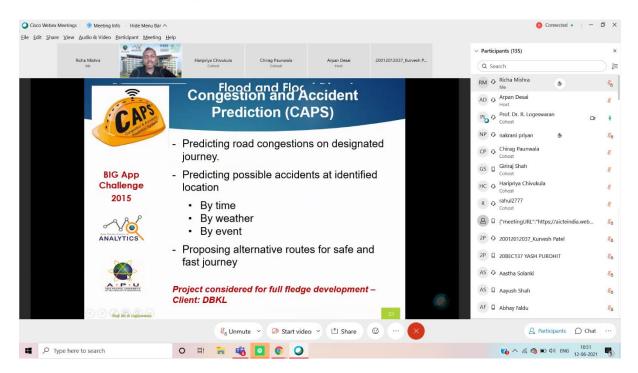










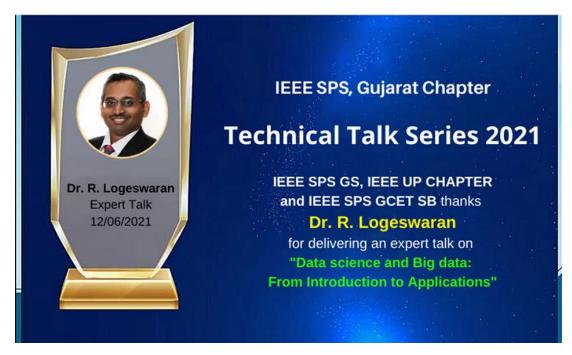


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MOMENTO FORMAT



VIDEO RECORDING CONSENT FORMAT



Video Recording Consent and Release Form

I hereby permit the IEEE Signal Processing Society, Gujarat Section to record my presentation in connection with my participation in the event mentioned below and (check all that apply):

 distribute it to the event attendees as a free benefit.
post it on the event's website and the IEEE Signal Processing Society, Gujarat Section YouTube Channel provided that the presentation will be deleted from the Channel within 30 days of my request.

By signing below,

I agree to the terms stated above and hereby certify that I am 18 years of age or older.

Ages 11th June 2021 Signature/Date

Prof. Dr. R Logeswaran Print Name

Data Science and Big Data: From Introduction to Applications Talk Title

<u>12th June 2021</u> Date of the talk

Expert Talk Name of the event

WebEx/Online Name of the location/venue





• NUMBER OF PARTICIPANTS

Total: 189

IEEE Members: 45

Non IEEE Members: 144

Report Prepared by: Richa Mishra Vice-Chairperson |IEEE SPS GCET Chapter

