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TECHNICAL LECTURE SERIES (LECTURE-9)

ADVANCED COMPUTER VISION TECHNIQUE FOR STRUCTURAL HEALTH MONITORING (SHM)

29 AUGUST 2024, 6:45 PM (IST) ONLINE MODE



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29 AUGUST 2024, 6:45 PM (IST), ONLINE MODE Lecture link: <u>https://bit.ly/ishmslecture9</u>

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Dr. T. Jothi Saravanan is currently serving as Assistant Professor in the Department of Civil Engineering at IIT Bhubaneswar. His major research interests include structural health monitoring (SHM), structural dynamics, smart materials and structures, system identification, vibration monitoring, machine learning (ML), deep learning, computer vision, and image processing. He previously worked as a JSPS Postdoctoral Fellow at the Institute of Advanced Sciences, Yokohama National University, Japan. He was a visiting scholar at the University of Cambridge, UK, in 2016, and honored with the Promising Young Structural Engineer Award by the IAStructE National Awards.