Prof. A. Arockiarajan

Name : Prof. A. Arockiarajan
Current Affiliation : Dept of Applied Mechanics, Indian Institute of Tech, Chennai
Ph.D : University of Kaiserslautern, Germany
Post – Doc : University of Nottingham, UK
Research Interests :

- Advanced Piezoelectric and Magnetoelectric Materials
- Smart Materials and Composites
- Biomaterials and Applications
- Computational Mechanics and Modeling
- Structural Health Monitoring and Failure Analysis

Brief CV :

Prof.Arockiarajan obtained his master's degree (M.E.) from PSG College of Technology and pursued his doctoral studies (Ph.D.) at University of Kaiserslautern with a specialization in computational mechanics. His postdoctoral work at University of Nottingham focused on a generalized continuum approach for electro-mechanical coupled problems. He has industrial experience with TATA Motors, Pune, and Infineon, Germany. Currently, he is a Professor with the Department of Applied Mechanics, Indian Institute of Technology Madras. His research interests include smart materials & structures, composites, and biomaterials. He is serving as a consultant for various industries. He has a startup that is focusing on the societal requirements. He is an Associate fellow of the Indian National Academy of Engineering. He has received Young Engineer Award from INAE and ISSS Young Scientist Award from the Institute for Smart Structures and Systems (ISSS). From his institute, he has received Young Faculty Recognition Award and the Institute Research Development Award.

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