

IEEE vTOOLS Event Reporting

IEEE RAS Malaysia Chapter



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|-----------------------------|---|---|--|--|---|
| Title of Event: | International Conference on Materials, Design and Manufacturing for Sustainable Environment (ICMDMSE 2022) | | | | |
| Event | <input type="checkbox"/> Physical / <input checked="" type="checkbox"/> Virtual | | | | |
| Description: | This is an international conference organised by PSG Institute of Technology and Applied Research. I was the Chair of the conference and edited the conference proceedings. | | | | |
| Keywords: | Mechanical engineering, international conference | | | | |
| Category: | <input type="checkbox"/> Professional | <input type="checkbox"/> Technical | <input type="checkbox"/> Non-Technical | <input checked="" type="checkbox"/> Administrative | |
| Sub-category: | Professional: | <input type="checkbox"/> Continuing Education | <input checked="" type="checkbox"/> Professional Development | <input type="checkbox"/> Industry Relations | <input type="checkbox"/> Professional (Other) |
| | Nontechnical: | <input type="checkbox"/> Social | <input type="checkbox"/> Awards Dinner | <input type="checkbox"/> Pre-Univ. activities | <input type="checkbox"/> Nontechnical (Other) |
| | Administrative: | <input type="checkbox"/> Vice chair | | <input type="checkbox"/> Officer training | |
| Date and Time: | Due: 11/03/2022 | | Start Time: 11.45 pm MYT | End Time: 12.20 pm MYT | |
| Event Location: | PSG Institute of Technology and Applied Research. | | | | |
| Organizational Unit: | PSG Institute of Technology and Applied Research and UCSI University | | | | |
| Attendance: | No. of IEEE attended: | | 25 | No. of Guests/students attended: 80 | |
| Registration: | <input type="checkbox"/> No registration required | | | | |
| | <input type="checkbox"/> Registration required | | | | |
| Registration Fees: | - | | | | |
| Corresponding Name: | Dr. Elango Natarajan | | | | |
| Corresponding Email: | elango@ucsiuniversity.edu.my | | | | |

Photo/ Image



PSG Institute of Technology and Applied Research

NEELAMBUR, COIMBATORE - 641 062

2nd International Conference on

Materials, Design and Manufacturing for Sustainable Environment (ICMDMSE 2022)



Organised by
Department of Mechanical Engineering

Theme: Digital Solutions for Sustainable Earth
11th - 12th March 2022

In association with
UCSI University Malaysia

KEYNOTE SPEAKERS



Dr. A Senthil Kumar
Associate Professor
Department of Mechanical Engineering
National University of Singapore
Singapore.



Dr. C Balaji
Professor
Department of Mechanical Engineering
Indian Institute of Technology
Madras, Chennai.



Eur Ing. Ts. Dr. Lim Wei Hong
Deputy Dean, Faculty of Engineering, Technology and Built Environment,
UCSI University, Kuala Lumpur, Malaysia.



Dr. P Manojkumar
Associate Professor
Department of Mechanical Engineering
PSG Institute of Technology & Applied Research, Coimbatore.



Shri R Vijaykumar Ramalingam
General Manager of Mechanical Engineering
Robert Bosch Engineering and Business Solutions Private Limited (RBEI),
Bengaluru, Karnataka.



Dr. Senthakumar Mohan
Associate Professor
Department of Mechanical Engineering,
Indian Institute of Technology Palakkad.



Dr. Ashok Kumar L
Professor
Department of Electrical and Electronics Engineering
PSG College of Technology, Coimbatore.



Dr. Alphons A Antonyasamy
(CEng FIMMM), Principal
Material Scientist,
GKN Aerospace,
Bristol, UK.

IMPORTANT DATES



CHIEF PATRON

Shri L Gopalakrishnan
Managing Trustee, PSG & Sons' Charities

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Dean, UCSI University

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Professor and Head/Mech - PSG iTech
Dr. Elango Natarajan
Assoc. Professor, UCSI University

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Dr. P Manojkumar, PSG iTech
Eur Ing. Ts. Dr. Lim Wei Hong
Deputy Dean, UCSI University

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Mr. J Nagarjun, PSG iTech
Mr. T Premkumar, PSG iTech
Mr. M Senthilvel, PSG iTech
Mr. R Avinash Kumar, PSG iTech

ADDRESS FOR CORRESPONDENCE

Organizing Secretary, ICMDMSE 2022
Department of Mechanical Engineering
PSG Institute of Technology
and Applied Research
Neelambur, Coimbatore - 641 062,
Tamil Nadu, India.

CALL FOR PAPERS

1. Robotics
2. Bio-Degradable Materials
3. Smart Materials
4. Light Weight Materials
5. Composite Structure Materials
6. Industry 4.0
7. Condition Monitoring System
8. MEMS, Nano Technology
9. Optimization Techniques
10. Nuclear Energy
11. Computational fluid dynamics
12. Renewable Energy
13. Additive Manufacturing
14. Heat Transfer and Fluid Flow
15. Global Manufacturing Challenges
16. Sustainable Manufacturing
17. Lean and Agile Manufacturing
18. CAD/CAM/CIM
19. Virtual Manufacturing
20. Green Design and Manufacturing
21. Responsive & World Class Manufacturing Systems
22. Data Analytics and Decision Support System
23. Real Time Measurements and Response Systems
24. System Analysis and Industrial Engineering
25. Design and Evaluation of Special Control Devices
26. 3D Printing and its Applications
27. Precision Manufacturing
28. Digital Manufacturing in Global Era
29. Digital Transformation Techniques
30. Intelligent Manufacturing Systems
31. Mechatronics and Automation
32. New Product Development
33. Modeling and Analysis of Manufacturing Systems



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REGISTRATION DETAILS

| Deadline | Upto 5 th March 2022 | From 6 th March 2022 |
|---------------------------------|---------------------------------|---------------------------------|
| Delegates | Rs. 3500 | Rs. 4000 |
| Academicians/ Research Scholars | Rs. 3000 | Rs. 3500 |
| PG Students | Rs. 1500 | Rs. 2000 |
| Overseas Delegates | US\$ 100 | US\$ 125 |