

Publication List of **Dr.S Aravind Raj** (Vellore Institute of Technology) during last 5 years

1. **Dr.S Aravind Raj**, "Sustainable Manufacturing for Industry 4.0: An Augmented Approach"- CRC Press, 2020/10/28.
2. **Dr.S Aravind Raj**, "Study of water absorption characteristics of waste plastics and GFRP composites", Journal Materials Today: Proceedings Volume 22, Pages 3116-125, Publisher Elsevier.
3. **Dr.S Aravind Raj**, "Analyzing the cost drivers and process optimization in additive manufacturing", IOP Conference Series: Materials Science and Engineering, Volume 561, First International Conference on Materials Science and Manufacturing Technology 12–13 April 2019.
4. **Dr.S Aravind Raj**, "Measuring Industrial Symbiosis Index Using Multi-Grade Fuzzy Approach", 18 April 2019.
5. **Dr.S Aravind Raj**, "Applications of composite materials", Structural Health Monitoring of Biocomposites, Fibre-Reinforced Composites and Hybrid Composites, Pages, 257, Publisher, Woodhead Publishing.
6. **Dr.S Aravind Raj**, "Application of Fuzzy Multiple Attribute Decision-Making for Selecting the Best Sustainable Orientation: A Case Study", Journal International Journal of Applied Management Sciences and Engineering (IJAMSE), Volume 5, Issue 2, Pages 47-65, Publisher, IGI Global.
7. **Dr.S Aravind Raj**, "Modelling the metrics of leagile supply chain and leagility evaluation", <https://doi.org/10.1504/IJASM.2018.092556>, Published online 25 June 2018
8. **Dr.S Aravind Raj**, "Concept design of a disaster response unmanned aerial vehicle for India" IOP Conference Series: Materials Science and Engineering, Volume 270, AEROS Conference 2017 12 December 2017, Putrajaya, Malaysia.
9. **Dr.S Aravind Raj**, "A Case Study on Investigation of Fire Accident Analysis in Cotton Mills", 2016 Conference 14th International Conference on Humanizing Work and Work Environment HWWE-2016 Publisher ISBN Number: 978-93-83006-81-6
10. **Dr.S Aravind Raj**, "Benchmarking agility assessment approaches: a case study" 2015/2/2, Journal Benchmarking: An International Journal Publisher Emerald Group Publishing Limited