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# Intelligent Manufacturing and Energy Sustainability

Proceedings of ICIMES 2020

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**Editors:** [A.N.R. Reddy](#), [Deepak Marla](#), [Margarita N. Favorskaya](#), [Suresh Chandra Satapathy](#)

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## About this book

This book includes best selected, high-quality research papers presented at the International Conference on Intelligent Manufacturing and Energy Sustainability (ICIMES 2020) held at the Department of Mechanical Engineering, Malla Reddy College of Engineering & Technology (MRCET), Maisammaguda, Hyderabad, India, during August 21–22, 2020. It covers topics in the areas of automation, manufacturing technology and energy sustainability and also includes original works in the intelligent systems, manufacturing, mechanical, electrical, aeronautical, materials, automobile, bioenergy and energy sustainability.

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## Keywords

**ICIMES 2020** **Tribology** **Smart Manufacturing** **Polymers and Composites**

**Micro Spectroscopy** **Hybrid Machining** **Flexible Manufacturing**

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