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Nota di contenuto	SIMP-based Structural Topology Optimization using Unstructured Mesh on GPU -- Solar Based Atmospheric Water Generation Device -- Adoption of Smart Homes in the UK:Customers' Perspective -- Effect of Temperature on Path and Trajectory Tracking of Mobile Robots in a Cluttered Environment -- Recent advances in performance enhancing parameters of solar air-heater: A review -- Emerging Security Threats, Countermeasures, Issues and Future Aspects on Internet of Things (IoT): A Systematic Literature Review.
Sommario/riassunto	This book comprises the select proceedings of the International Conference on Future Learning Aspects of Mechanical Engineering (FLAME) 2020. This volume focuses on several emerging interdisciplinary areas involving mechanical engineering. Some of the

topics covered include automobile engineering, mechatronics, applied mechanics, structural mechanics, hydraulic mechanics, human vibration, biomechanics, biomedical Instrumentation, ergonomics, biodynamic modeling, nuclear engineering, and agriculture engineering. The contents of this book will be useful for students, researchers as well as professionals interested in interdisciplinary topics of mechanical engineering. .
