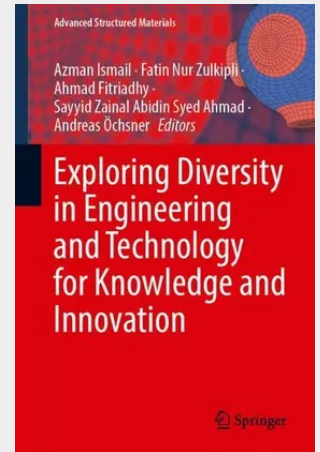


Exploring Diversity in Engineering and Technology for Knowledge and Innovation

This book offers research result which covers a wide range of topics, including sediment transportation in rivers, efficient adsorption processes, renewable energy, structural resilience, and environmental studies. Researchers explore various areas, including the stability of fishing vessels, the impact of mining on riverbeds, traditional navigation methods, medical procedures, advanced materials, and the utilization of artificial intelligence in data analysis. These comprehensive papers also address structural analysis, chloride-induced damage assessment, and the potential of soy biodiesel in marine engines. It concludes with discussions on probabilistic models, sustainable aquaculture, planning for renewable energy, and the integration of technology in environmental monitoring. This diverse compilation underscores the unwavering pursuit of knowledge and innovation across scientific and engineering disciplines, offering promise for a brighter and more technologically advanced future.

¿ This book offers research result which covers a wide range of topics, including sediment transportation in rivers, efficient adsorption processes, renewable energy, structural resilience, and environmental studies. Researchers explore various areas, including the stability of fishing vessels, the impact of mining on riverbeds, traditional navigation methods, medical procedures, advanced materials, and the utilization of artificial intelligence in data analysis. These comprehensive papers also address structural analysis, chloride-induced damage assessment, and the potential of soy biodiesel in marine engines. It concludes with discussions on probabilistic models, sustainable aquaculture, planning for renewable energy, and the integration of technology in environmental monitoring. This diverse compilation underscores the unwavering pursuit of knowledge and innovation across scientific and engineering disciplines, offering promise for a brighter and more technologically advanced future.



192,59 €

179,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783031643293

Medium: Buch

ISBN: 978-3-031-64329-3

Verlag: Springer

Erscheinungstermin: 03.08.2024

Sprache(n): Englisch

Auflage: 2024

Serie: Advanced Structured Materials

Produktform: Gebunden

Gewicht: 731 g

Seiten: 325

Format (B x H): 160 x 241 mm

