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Soggetti	Manufactures Materials - Analysis Thermodynamics Heat engineering Heat - Transmission Mass transfer Polymers Machines, Tools, Processes Characterization and Analytical Technique Engineering Thermodynamics, Heat and Mass Transfer
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Development of research concept -- Existing body of knowledge -- Experimental techniques -- Results and discussion -- Conclusion.
Sommario/riassunto	This book highlights novel applications of innovative fabrics in the design of an interlayer between the scalp and the helmet lining of motorcycle helmets to control the temperature inside the helmet. It examines various fibre microstructure configurations and fibre treatments in terms of their ability to assist in the dissipation of heat from the scalp. The findings presented here will be of considerable benefit to motorcyclists in South East Asia and other tropical regions. .