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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Principles of enhanced heat transfer -- The enhancement techniques, commercial applications, potential for -- enhancement, heat transfer fundamentals -- Performance evaluation criteria for single and two-phase heat exchangers -- Plate and fin extended surfaces, externally and internally finned tubes, insert -- devices, integral roughness -- Enhancement of boiling and condensation heat transfer.
Sommario/riassunto	This Brief addresses the phenomena of heat transfer enhancement. A companion edition in the SpringerBrief Subseries on Thermal Engineering and Applied Science to three other monographs including "Critical Heat Flux in Flow Boiling in Microchannels," this volume is idea for professionals, researchers, and graduate students concerned with

electronic cooling.
