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Heat Transfer & Transport Phenomena in Microscale Proceedings of the International Conference on Heat Transfer and Phenomena in Microscale, Banff, Canada October 10-15, 2000, Gian Piero Celata, Van P. Carey, Sep 1, 2000, Science, 454 pages. With keynote papers by leading international specialists the proceedings covers the following topics: Single-phase flow heat transfer in channels, heat and fluid flow, pressure

Recent advances in analysis of heat transfer for fin type surfaces , Bengt Sundén, P. J. Heggs, 2000, Science, 293 pages. This volume is concerned with the heat transfer from extended surfaces, such as fins attached to a primary transfer surface. Partial Contents: Overview of Extended Surface Heat

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Enhancement of Spray Cooling Heat Transfer Using Extended Surfaces and Nanofluids , Johnathan Stuart Coursey, 2007, , 181 pages. Spray cooling is a powerful heat transfer technique in which an atomizing nozzle provides a flow of liquid droplets directed towards a hot surface. This dissertation explores

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