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Sommario/riassunto	This book demonstrates the analytical solution of fundamental problems in heat transfer which covers conduction, convection, and radiation heat transfer. The analytical solution of heat transfer problems is described in a simple way which is easy to understand. This book also provides competence of solving fundamental heat transfer problems by analytical method which is particularly important to gain a strong background on heat transfer. The book is an interdisciplinary heat transfer book which is useful for all academicians

and students from different disciplines with different levels of mathematical knowledge. The book can be used as a core or supplementary textbook in undergraduate and graduate bridge courses. Furthermore, it is suitable for professional and vocational coursework for technology and engineering professionals.

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