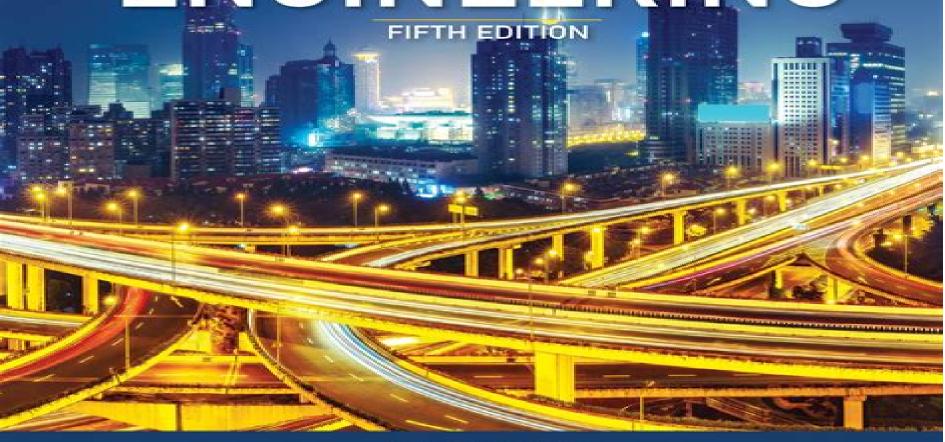


NICHOLAS J. GARBER | LESTER A. HOEL

# Traffic and Highway ENGINEERING



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**Martin Rogers, Bernard Enright** 

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An Introduction to Highway Transportation Engineering Institute of Traffic Engineers, 1968 A Concise Introduction to Traffic Engineering Marco Guerrieri, Raffaele Mauro, 2021-12-16 This book covers a selection of fundamental topics of traffic engineering useful for highways facilities design and control The treatment is concise but it does not neglect to examine the most recent and crucial theoretical aspects which are at the root of numerous highway engineering applications like for instance the essential aspects of highways traffic stream reliability calculation and automated highway systems control In order to make these topics easy to follow several illustrative worked examples of applications are provided in great detail An intuitive and discursive rather than formal style has been adopted throughout the contents As such the book offers up to date and practical knowledge on several aspects of traffic engineering which is of

interest to a wide audience including students researchers as well as transportation planners public transport specialists city planners and decision makers

Transportation Engineering Basics A. S. Narasimha Murthy, R. Henry Mohle, 1993

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