



Infrastructure Planning, Engineering and Economics, Second Edition (P/L Custom Scoring Survey)

By Alvin Goodman, Makarand Hastak

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Coverage includes:

- Planning contexts, perspectives, and objectives
- Planning and appraisal of major infrastructure projects
- Screening projects and master planning
- Municipal infrastructure systems--performance and prioritization measures
- Comparisons of infrastructure alternatives
- Planning aids
- Financial analyses
- Economic analyses--concepts and applications
- Environmental and social impact assessment--concepts, requirements, and procedures
- Environmental and social impact assessment--additional analyses and issues
- Sustainability
- Planning for uncertainty and risk
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Editorial Review

About the Author

Alvin S. Goodman, Ph.D., P.E., F.ASCE, is Professor Emeritus of Civil Engineering at Polytechnic University in Brooklyn, New York. He has authored or co-authored 75 books, technical articles, and research reports, including more than 40 referred publications.

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