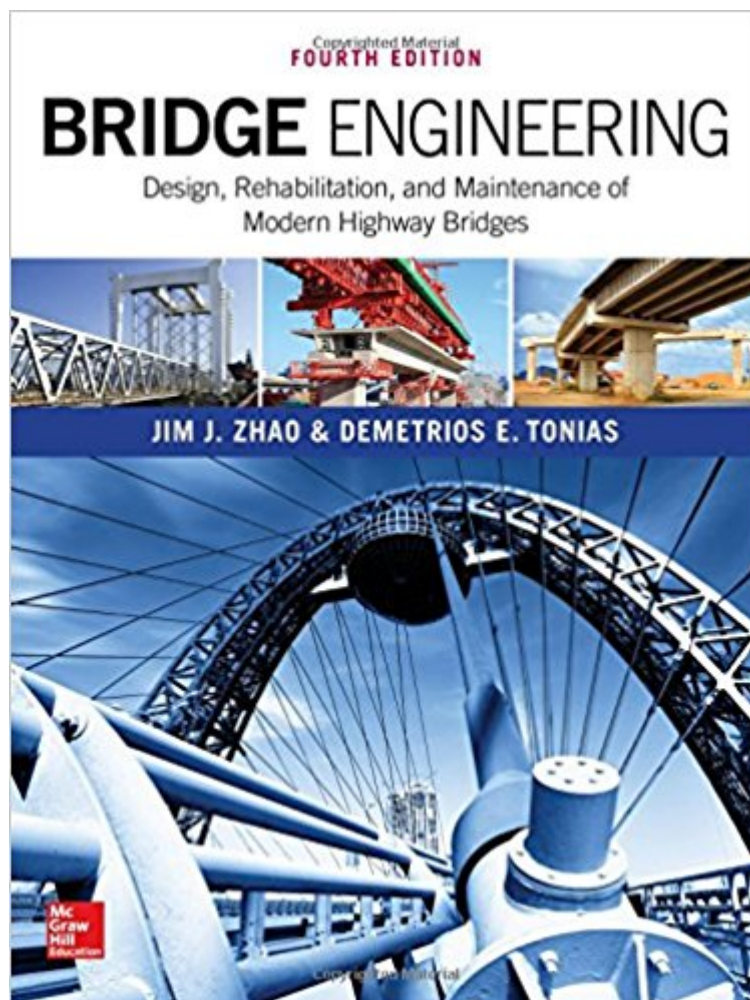




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Bridge Engineering: Design, Rehabilitation, And Maintenance Of Modern Highway Bridges, Fourth Edition (P/L Custom Scoring Survey)



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Fully updated coverage of the entire bridge engineering process Revised to reflect the latest codes, standards, and technical advances, this practical reference covers every aspect of highway bridge engineering and management. Bridge Engineering: Design, Rehabilitation, and Maintenance of Modern Highway Bridges, Fourth Edition, features the latest analysis, design, and construction methods as well as up-to-date information on materials and components. Cutting-edge maintenance and repair techniques are explained in complete detail. Real-world case studies and detailed photos and illustrations are provided throughout. Coverage includes:

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- Wearing surface types
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- Design loads and methods
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- Protecting steel superstructures
- Load rating
- Prestressed concrete
- Substructure design
- Abutments and piers
- Bearings
- Managing the design process
- Contract documents
- Bridge management systems

Book Information

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