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Titolo	Analysis of Structural Member Systems / Jerome J. Connor
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Descrizione fisica	1 online resource (316 p.)
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Sommario/riassunto	This course uses computer-based methods for the analysis of large-scale structural systems. Topics covered include: modeling strategies for complex structures; application to tall buildings, cable-stayed bridges, and tension structures; introduction to the theory of active structural control; design of classical feedback control systems for civil structures; and simulation studies using customized computer software.