

Introduction to Civil Information Systems

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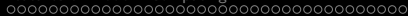
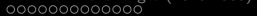
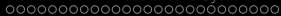
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Overview

- 1 Modern Civil Infrastructure Systems
 - Industrial Revolution
 - Post- Industrial Revolution
 - Transition to Information Era
- 2 Near-Term Challenges (2020-2060)
 - Crisis in US Infrastructure Investment
 - Urbanization and Sustainable Cities
- 3 Features of Modern Computing
- 4 Urban and Global Applications
- 5 Summary (Connections to Scientific Computing)



Modern Civil Infrastructure Systems

