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| Soggetti                | Fishery management - United States<br>Wildlife management - United States<br>Wildlife conservation - United States<br>Plant conservation - United States |
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| Soggetti                | Smart cities<br>Smart structures<br>Smart power grids                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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#### Sommario/riassunto

"This book introduces novel algorithms and solutions to real-world problems under the umbrella of cyberphysical systems. It is organized in two sections: the first covers optimization algorithms for large-scale decision-making and the second covers intelligent decision-making in cyberphysical smart cities. The book takes into account new directions in engineering and science by deploying novel efficient algorithms to enhance near-real-time operation of underlying networks and use of peer-to-peer communication. These include the more in-depth study of special issues on deployment of these algorithms to improve the operation of smart cities. The material is presented in a concise and understandable form, taking into account the requirements for technical texts"--

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