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Altri autori (Persone)	KimuraKosaku
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Nota di contenuto	Chapter 1. Consistent and Quality-aware Service Composition in Smart Cities -- Chapter 2. Designing and Analyzing Human-in-the-loop Service Compositions -- Chapter 3. Service-Oriented Human-Machine Collaboration for a Multi-Language Service Platform in Smart Cities -- Chapter 4. Big Data Analysis Using AI-Based Automatic Service Composition -- Chapter 5. Privacy-Preserving Data Collection and Analysis for Smart Cities -- Chapter 6. Automated Negotiations Protocols for Complex Utility Function -- Chapter 7. Exploiting Cyber-Physical Systems for Monitoring and Assisting Elderly People at Home.
Sommario/riassunto	This open-access book compiles seven monographs from researchers at the forefront of services computing and artificial intelligence for smart cities. This is structured into three thematic parts: service composition, big data analysis, and service integration for smart cities. The first part describes service compositions for smart cities, where interaction between services and the physical world, including humans, is paramount, unlike services on the Web and clouds. The second part addresses the challenges of big data analytics in smart cities, with a focus on privacy-preserving methodologies. The third part reports human-centered service integration for applications in smart cities.