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Nota di contenuto	Multimedia Content Collaborative Work Support System -- Content Evaluation for Brushless Motor Control Learning Materials -- Traditional Craft Experience System using Virtual Reality Technology -- Adaptive Loss Balancing Enhanced Pix2Pix GAN for Robust Object Removals in Street-View Imagery -- An Integrated System Considering Object Detection and CNN-based Classification for Damage Rank Estimation of Aging Bridges -- An Effective On-device Real-time Audio Guidance for Pedestrian -- Cheating Detection in E-Exams for Internet Service-Based Courses using Mediapipe and Long Short-Term Memory Network.
Sommario/riassunto	This book provides latest research findings, methods and development techniques, challenges and solutions from both theoretical and practical perspectives related to Ubiquitous and Pervasive Computing

(UPC) with an emphasis on innovative, mobile and internet services. With the proliferation of wireless technologies and electronic devices, there is a fast growing interest in UPC, which enables the human-oriented computing environment where computer chips are embedded in everyday objects and interact with physical world. Through UPC, people can get online even while moving around, thus having almost permanent access to their preferred services. With a great potential to revolutionize our lives, UPC also poses new research challenges.

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