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Nota di contenuto	Intro -- Welcome Message of IMIS-2021 International Conference Organizers -- IMIS-2021 Organizing Committee -- Honorary Co-chairs -- General Co-chairs -- Program Committee Co-chairs -- Advisory Committee Members -- Award Co-chairs -- International Liaison Co-chairs -- Publicity Co-chairs -- Finance Chair -- Local Arrangement Co-chairs -- Web Administrators -- Steering Committee Chair -- Track Areas and PC Members -- 1. Multimedia and Web Computing -- Track Co-chairs -- PC Members -- 2. Context and Location-aware Computing -- Track Co-chairs -- PC Members -- 3. Data Management and Big Data -- Track Co-chairs -- PC Members -- 4. Security, Trust and Privacy -- Track Co-chairs -- PC Members -- 5. Energy Aware and Pervasive Systems -- Track Co-chairs -- PC Member -- 6. Modeling, Simulation and Performance Evaluation -- Track Co-chairs -- PC Members -- 7. Wireless and Mobile Networks -- Track Co-chairs -- PC

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Malicious Encrypted Traffic Identification Based on Four-Tuple Feature and Deep Learning.

Sommario/riassunto

This book includes proceedings of the 15th International Conference on Innovative Mobile and Internet Services in Ubiquitous Computing (IMIS-2021), which took place in Asan, Korea, on July 1-3, 2021. With the proliferation of wireless technologies and electronic devices, there is a fast-growing interest in Ubiquitous and Pervasive Computing (UPC). The UPC enables to create a 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. The aim of the book is to provide the latest research findings, methods, development techniques, challenges, and solutions from both theoretical and practical perspectives related to UPC with an emphasis on innovative, mobile, and Internet services.