

1. Record Nr.	UNINA9910999668003321
Titolo	Advanced Information Networking and Applications : Proceedings of the 39th International Conference on Advanced Information Networking and Applications (AINA-2025), Volume 5 / / edited by Leonard Barolli
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-87775-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XXXII, 436 p. 219 illus., 176 illus. in color.)
Collana	Lecture Notes on Data Engineering and Communications Technologies, , 2367-4520 ; ; 249
Disciplina	620.00285
Soggetti	Engineering - Data processing Computational intelligence Artificial intelligence Data Engineering Computational Intelligence Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Honey-Proxy: Revealing Malicious Activities via Residential Proxies -- Privacy-Preserving News Recommendation Over Homomorphic Encryption -- Cooperative Trust Based Detection Mechanism for Fake Objects in Collective Perception Messages -- Weed Detection in Potato Fields: A Comparative Study of YOLOv8 and YOLOv9 with UAV Imagery -- Evaluation of Feeding Robots' Efficiency for Pig Fattening -- The Potential of Learning Analytics in Higher Education: A Student's Perspective.
Sommario/riassunto	Networks of today are going through a rapid evolution and there are many emerging areas of information networking and their applications. Heterogeneous networking supported by recent technological advances in low power wireless communications along with silicon integration of various functionalities such as sensing, communications, intelligence and actuations are emerging as a critically important disruptive computer class based on a new platform, networking structure and interface that enable novel, low-cost and high-volume applications.

Several of such applications have been difficult to realize because of many interconnection problems. To fulfill their large range of applications different kinds of networks need to collaborate and wired and next generation wireless systems should be integrated in order to develop high performance computing solutions to problems arising from the complexities of these networks. This volume covers the theory, design and applications of computer networks, distributed computing and information systems. The aim of the volume "Advanced Information Networking and Applications" is to provide latest research findings, innovative research results, methods and development techniques from both theoretical and practical perspectives related to the emerging areas of information networking and applications.
