1.	Record Nr.	UNINA9910483321303321
	Titolo	Building Bridges: HCI, Visualization, and Non-formal Modeling : IFIP WG 13.7 Workshops on Human–Computer Interaction and Visualization: 7th HCIV@ECCE 2011, Rostock, Germany, August 23, 2011, and 8th HCIV@INTERACT 2011, Lisbon, Portugal, September 5, 2011, Revised Selected Papers / / edited by Achim Ebert, Gerrit C. van der Veer, Gitta Domik, Nahum D. Gershon, Inga Scheler
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
	ISBN	3-642-54894-6
	Edizione	[1st ed. 2014.]
	Descrizione fisica	1 online resource (XIV, 225 p. 113 illus.) : online resource
	Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 8345
	Disciplina	005.437
		4.019
	Soggetti	User interfaces (Computer systems)
		Human-computer interaction
		Application software
		Multimedia systems
		User Interfaces and Human Computer Interaction
		Computer and Information Systems Applications
		Multimedia Information Systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di contenuto	Teaching Information Visualization Via Creative Design -- Learning HCI and Info Vis in the Open -- How to Investigate Interaction with Information Visualisation: An Overview of Methodologies -- A Participatory Design Perspective on Designing Digital Visualizations and HCI in a Cross-Cultural Context -- Recognizing complexity: Visualization for skilled professionals in complex work situations -- Applying CTA to the Design of SA-oriented Visualizations: Heuristics and Recommendations -- Cognitive Ergonomics in Visualization -- Perception or Pixels: Designing a Visual World from the User Point of View -- Patterns in the Clouds -- The Effects of Clustered Presentation

on Tag Cloud Interaction -- Non-formal Techniques for Requirements Elicitation, Modeling and Early Assessment for Services -- We need Non-Formal Methods Based on Formal Models in Interaction Design -- Verbal Use Case Specifications for Informal Requirements Elicitation -- Software Design and New Media Design -- Formal and Visual Tools to Design Mobile and Sensory Interfaces and Interactive Environments -- A Documentation-Centred Approach to Software Design, Development and Deployment -- Evolutionary Software Architecture Visualization: An Evaluation.

Sommario/riassunto	This volume constitutes the refereed post-workshop proceedings of two IFIP WG 13.7 workshops on Human-Computer Interaction and Visualization: the 7th HCIV Workshop on Non-formal Modelling for Interaction Design, held at the 29th European Conference on Cognitive Ergonomics, ECCE 2011, in Rostock, Germany, in August 2011 and the 8th HCIV Workshop on HCI and Visualization, held at the 13th IFIP TC 13 Conference on Human-Computer Interaction, INTERACT 2011, in Lisbon, Portugal, in September 2011. The 15 revised papers presented were carefully reviewed and selected for inclusion in this volume. They cover a wide range of topics in the fields of non-formal modeling, visualization and HCI and provide visions from researchers working at or across the borders between these domains that may help develop a holistic cross-discipline.

2.	Record Nr.	UNISA996668468503316
	Autore	Koucheryavy Yevgeni
	Titolo	Internet of Things, Smart Spaces, and Next Generation Networks and Systems : 24th International Conference, NEW2AN 2024, and 17th Conference, ruSMART 2024, Marrakesh, Morocco, December 11–12, 2024, Proceedings, Part II / / edited by Yevgeni Koucheryavy, Ahmed Aziz
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
	ISBN	3-031-95296-0
	Edizione	[1st ed. 2026.]
	Descrizione fisica	1 online resource (416 pages)
	Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15555
	Altri autori (Persone)	AzizAhmed
	Disciplina	004.6
	Soggetti	Computer networks Computers, Special purpose Computer systems Application software Artificial intelligence Data structures (Computer science) Information theory Computer Communication Networks Special Purpose and Application-Based Systems Computer System Implementation Computer and Information Systems Applications Artificial Intelligence Data Structures and Information Theory
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	-- Enhancing Migration & Decentralization Strategies in Nodes Clustering. -- Software and hardware solution for the problem of searching for lost people based on UAV data. -- Trackside railway network Link-Level-Simulator development. -- The Impact of 6G Technology on the Strategic Management Transformation of Mobile Network Operators. -- Traffic prediction as a multidimensional random process in a three-dimensional high-density Internet of Things

network. -- E-learning and e-pedagogy in Uzbekistan, benefits and drawbacks. -- A novel collaborative reinforcement learning method for Human-to- Avatar Interactions. -- Natural Language Processing Methods for Conversation Analysis in Intelligent Tutoring Systems: A systematic mapping study. -- Exploring The Role Of Information Center In Enhancing Transportation Services: Insights From Knowledge-Based Tourism And Support Facilities. -- Rethinking humanities education: the impact of artificial intelligence and neural networks on pedagogical strategies. -- Digitalization of Higher Education: Experience of Implementation. -- The Impact of Digital Technology on English Language Teaching in Higher Educational Institutions: an Analysis of Tools, Benefits, and Challenges. -- Ensuring the Security of Transactions in Financial Information Networks Based on Modern Symmetric Cryptosystems in the Digital Economy. -- Analysis of Co-channel Interference Between Future Direct-to-device NTN Systems and Iridium System in L-band. -- IPv6NC Network Coding Protocol. -- Aerial Base Station Location Assisting Terrestrial Systems in 3D network. -- Deep Learning-powered Traffic Prediction for Autonomous Vehicles Using Integrated Fog and Multi-Cloud Services. -- Application of EM-algorithm in the Analysis of Probability Density Distributions of Correlated Traffic. -- On the Issue of Constructing Matrices That Reduce Code Distance. -- System for Notifying Pedestrians Moving at Railway Stations About the Approach of a Train Based on Wireless Communication Technologies. -- Exploring Financial Cybersecurity as the Foundation of Digital Economy: Challenges and Prospects. -- Research and Classification of Cybersecurity Threats in the E-Government System. -- Examining the Critical Role of Cybersecurity in the Digital Transformation Journey of Financial Institutions.

Sommario/riassunto	This two-volume set LNCS 15554 and LNCS 15555 constitutes the refereed proceedings of the 24th International Conference on Next Generation Wired/Wireless Networking, NEW2AN 2024, and the 17th Conference on Internet of Things and Smart Spaces, ruSMART 2024, held in Marrakesh, Morocco, during December 11–12, 2024. The 48 full papers included in the joint proceedings were carefully reviewed and selected from 354 submissions. They address various aspects of next-generation data networks, with special attention to advanced wireless networking and applications. In particular, novel and innovative approaches to performance and effciency analysis of 5G and beyond systems, advanced queuing theory, and machine learning are demonstrated. Additionally, the papers focus on the Internet of Things, optics, signal processing, as well as digital Economy and business aspects.