

1. Record Nr.	UNINA9911009146003321
Autore	Wei June
Titolo	Human-Centered Design, Operation and Evaluation of Mobile Communications : 6th International Conference, MOBILE 2025, Held as Part of the 27th HCI International Conference, HCII 2025, Gothenburg, Sweden, June 22–27, 2025, Proceedings, Part II // edited by June Wei, George Margetis
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-93064-9
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (494 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15824
Altri autori (Persone)	MargetisGeorge
Disciplina	005.437 004.019
Soggetti	User interfaces (Computer systems) Human-computer interaction Coding theory Information theory Computer engineering Computer networks Social sciences - Data processing User Interfaces and Human Computer Interaction Coding and Information Theory Computer Engineering and Networks Computer Application in Social and Behavioral Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Mobile Security, Protection and Risk Assessment Enhancing Mobile Security through Biometric Authentication and Variation Autoencoders for Zero-Day Attack Detection -- Hazard Analysis & Risk Assessment of Smartphone Navigation Apps for Visually Impaired & Blind People -- Clustering Method of IoT Terminals for Load Equalization to Realize Massive Machine Type Communications -- Listening to Users: Privacy and Security in Mobile Health Apps -- Integrating Wearable Technology for Enhanced Sun Protection -- Securing Corporate Data on Personal

Devices Using Containerization and Other Security Techniques --
BehaveSec: A Mobile Behavioural Biometric Authentication System --
Integrating Lightweight Cryptography with Human-Computer
Interaction Principles in Agricultural Wireless Sensor Networks --
Development of a Mobile Application Based on the Internet of Things
(IOT) for the Creation of Closed Security Circuits in Small Localities --
Community-Driven Crowdsensing: Feasibility of Establishing a
Validation Mechanism for Crowd-Sensed Street Elevation Data --
Taxation Challenges in China's Mobile Communications Industry in the
Context of the Digital Economy -- Tax Risk Analysis and Response in
China's Mobile Communications Industry. Mobile Applications for
Culture, and Social Engagement Turning Paintings into Multimodal
Digital Objects -- Democratizing Built Environment Design through
Location-Based Augmented Reality with Data Sharing -- AI Interactive
Role-Playing Game Design for Ink Digital Art Based on Knowledge
Graphs -- Translation Design Strategy of Mobile Phone Patterns from
the Perspective of Intangible Cultural Heritage Digitization --
Empowering Food Heritage and Culinary Tourism through the
Development of a Mobile Application -- Facilitating the Digital
Transformation of Traditional Tourism: Design of a VR Travel Guide
App Based on AHP-QFD-GRA Integrated Theory -- A Knowledge Base
for Arts and Inclusion - The Dataverse Data Archival Platform as a
Knowledge Base Management System Enabling Multimodal Accessibility
-- Factors Affecting Consumer Purchase Intention of the Cultural and
Creative Products on the Digital Museums Platform: An Empirical Study
Based on the UTAUT Model -- Application of Human-Centered Design
in Citizen Engagement in Wildfire Management -- Interactive
Gamification of Tea Culture: A Pet-Raising Approach for Digital
Heritage.

Sommario/riassunto

This book constitutes the refereed proceedings of the 6th International Conference on Design, Operation and Evaluation of Mobile Communications, MOBILE 2025, held as part of the 27th International Conference, HCI International 2025, which was held in Gothenburg, Sweden, during June 22–27, 2025. The total of 1430 papers and 355 posters included in the HCII 2025 proceedings was carefully reviewed and selected from 7972 submissions. The MOBILE 2025 proceedings were organized in the following topical sections- Mobile Usability, Experience and Personalization; Mobile Health, Inclusivity and Well-Being; Mobile Security, Protection and Risk Assessment; and, Mobile Applications for Culture, and Social Engagement.
