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	Nota di contenuto	-- Regional Connectivity, Spatial Accessibility and MaaS for Social Inclusion (MaaS 2025). -- The effect of implementing an app-based Voluntary Travel Behavior Change Program. A case study in Cagliari, Italy. -- Exploring Overtourism in the Mediterranean Region. -- Towards a MaaS for all. A methodology to identify the determinants of autonomy to enhance the mobility capital of vulnerable social groups in Sardinia (Italy). -- The development of urban mobility management, road safety and risk assessment (MANTAIN 2025). -- Interactions

between drivers and road infrastructure characteristics: Combining OBD and Geographic data to classify Driver Behaviors with Feed-forward Neural Network. -- Statistical Analysis of Experimental Crossing Speed on Vertical Traffic Calming Devices: Inuence of Vehicle Category and Road Safety Implications. -- Pedestrian Behavior and Safety Perceptions Among University Students at Signalized Crosswalks. -- Using smart equipment to collect data required in developing Sustainable Urban Mobility Plans. -- Risk reduction in urban areas by means of evacuation: survey design on use of emerging Information and Communication Technologies. -- Risk reduction by evacuation in transportation system: survey and descriptive results with Technology Acceptance Model (TAM). -- Investigating the choice of receiving on-line purchases through discrete choice modelling approach. -- DRT and social exclusion: a literature review on gender, age and income impact. -- The Role of Remote Activities in Urban Mobility in the Post-COVID-19 Era. -- Research Trends in Pedestrian Safety: Topics, Methodologies, Techniques, and Data Insights. -- Optimising the spatial and digital acces-sibility of Parcel Lockers: a global analysis of adoption dynamics. -- Risk Management in Transportation Systems: Architectural Framework for a Technology-Driven Disaster Management System: Integrating Blockchain, AI, Digital Twins, and Mobile Applications. -- Modelling Liveable Cities: Techniques, Methods, Challenges, and Perspectives Behind the (MLC 2025). -- Public Transport Nodes as Urban Attractors: Developing Indexes to Capture Level of Service and Infrastructure. -- Identifying Retailscape Transformations: A Methodological Framework for Spatiotemporal Analysis in Urban Environment. -- X-minutes cities before modernity: the case of Roman foundation cities. -- Agent-Based Modeling at the Micro-Scale of Urban Environments A Framework Integrating Imitation in Pedestrian Wayfinding. -- Islands or bridges? 15-minute cities and weak ties. -- Big-data reliability in informing the 15-minute city modelling: a comparison between Open Street Map and GoogleMaps. -- Mathematical Methods for Image Processing and Understanding 2025 (MMIPU 2025). -- User-Assisted Approach for Accurate Nonrigid Registration of Images and Traces. -- Mathematical models and algorithms for processing retinal OCTA images. -- A comparison between Neural Network and sampling Kantorovich operators in terms of image denoising. -- Digital Reconstruction of Ancient Paper Artifacts. -- A Tool for the construction of synthetic petroglyphs. -- Numerical Assessment of Alternating Projection Methods for Matrix Completion with Application to Sparse Image Reconstruction.

Sommario/riassunto

The fourteen-volume set LNCS 15886-15899 constitutes the papers of several workshops which were held in conjunction with the 25th International Conference on Computational Science and Its Applications, ICCSA 2025, held in Istanbul, Turkey, during June 30–July 3, 2025. The 362 full papers, 37 short papers and 2 PHD showcase included in this book were carefully reviewed and selected from 1043 submissions. In addition, the conference consisted of 58 workshops, focusing on very topical issues of importance to science, technology and society: from new mathematical approaches for solving complex computational systems, to information and knowledge in the Internet of Things, new statistical and optimization methods, several Artificial Intelligence approaches, sustainability issues, smart cities and related technologies.