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Nota di contenuto	-- Mobility Opportunities Bridging Inequalities: Social inclusion and Gender Equity Initiatives strategies against fragmentation and complexity of mobility (MOBIL-EGI 2025). -- Future scenarios and equity implications in pedestrian accessibility in Athens, Greece. -- Understanding the Gender Gap in the Acceptance of Automated Vehicles: International Mobility Study across 17 Countries. -- Spatiotemporal analysis of e-scooter demand in Lexington, Kentucky. -- The development of integrated public transport and on demand

services (PTs-DRTs) for greater exibility and complementarity of transport mode choices Short Papers -- Beyond Kaplan-Meier: A Comprehensive R Package for Interval-Censored Survival Analysis Using Turnbull's Approach. -- Imputation of the Response Variable in Survival Analysis with Interval-Censored Data. -- Cutting-Edge Malware Detection in Healthcare: Leveraging Cascaded-AlexNet Model. -- Comparative Analysis of Participatory Urban Regeneration in Italy: from Small Towns to Metropolitan Areas. -- Exploring Slow Tourism: Integrating Mobility, Heritage, and Land-scape Regeneration. -- Renewable Energy Communities Monitoring, Optimization, and Planning. The RECMOP research project. -- Integrating the Ecosystem Approach into Urban and Landscape Planning: Enhancing Ecosystem Services for Sustainable Development. -- Renewable Energy and Landscape Transformation: A GIS-Based and Ecosystem Services Assessment. -- Serious Play for a Safer World: An Analysis of Games at the Nexus of Geogames, Cybersecurity, and Disaster Management. -- PalmCity: An Emerging Benchmark Dataset for Semantic Segmentation of Panoramic Street View Images in Under-Represented Developing Countries. -- Forecasting Tourism Services Exports for Sustainable Development: A Case Study of Uzbekistan. -- Strategic Development of Tourism and Hospitality for Sustainability in Uzbekistan -- Regeneration and reuse of heritage in Basso Sangro Trigno: an opportunity for the sustainable development of inner areas. -- Flexible textile antenna for IoT applications at 2.4 GHz analyzed with Characteristic Modes. -- Rethinking Peatland Futures for Latvia: Life cycle thinking approach integrated within multicriteria analysis. -- Variance-Guided Structured Pruning for Optimized Convolutional Neural Networks. -- YOLOv11-SAMNet: A Hybrid Detection and Segmentation Framework for Urine Sediment Analysis. -- Split-and-Merge Segmentation of Biomedical Images using Graph Wedgelet Decompositions. -- Adriatic Ports of the Future: Trieste and Koper towards circularit. -- Semantic 3D City Models as a Catalyst for Circular Construction Practices. -- Evaluation of the Performance of the Global Weather Dataset AgERA5 for Sustainable Water Management in Agriculture: A Focus on Reference Evapotranspiration. -- Engaging citizens in public transit choice: insights from Vietnam and Italy. -- Artificial Intelligence and Sustainable Tourism: An Integrated Model for Impact Assessment -- Inclusive public space, accessibility, and social cohesion. A multi-criteria monitoring model for Schuster Park in Rome. -- Back to the roots: a form of sustainable tourism. -- AI-Driven Urban Perception Mapping: Comparing Gemini and LLaVA. -- Sustainable and innovative approaches for the enhancement of cultural heritage in fragile areas. The case study of the Sibaritide Cultural Park. -- Regenerating the hidden cultural heritage: the case of the Campo Trincerato in Rome. -- ITINERIS geophysical technologies @CNR-IREA: drone-based tests at Altopiano di Verteglia, Avellino (Southern Italy). -- Integrated mechanical and electromagnetic geophysical imaging of a complex aquifer system: the coastal plain in Muravera, South-East Sardinia (Italy). -- Outside and inside the surface. A statue of Apollo from Villa Corsini in Castello (MAF). -- Towards semi-automatic detection of illegal logging: integrating optical and SAR satellite imagery with StanForD field-machine data.

Sommario/riassunto

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.
