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Nota di contenuto	Intro -- Foreword -- HCI International 2024 Thematic Areas and Affiliated Conferences -- List of Conference Proceedings Volumes Appearing Before the Conference -- Preface -- 10th International Conference on Human Aspects of IT for the Aged Population (ITAP 2024) -- HCI International 2025 Conference -- Contents - Part II -- Contents - Part I -- Healthy Aging -- Exploring User Preferences and Acceptance of Digital Art Therapy Among Older Chinese Adults with Mild Cognitive Impairment -- 1 Introduction -- 2 Literature Review -- 2.1 Intervention Effects of Art Therapy -- 2.2 Development of Digital Art Therapy -- 2.3 Technology Acceptance Model -- 3 Methodology -- 3.1 Participants -- 3.2 Interview Design -- 3.3 Data Collection and Analysis -- 4 Results -- 4.1 Experiences and Perceptions of Art Therapy Activities -- 4.2 Needs and Expectations for Digital Art Therapy -- 4.3 Acceptance of Digital Art Therapy -- 5 Discussion and Conclusion -- References -- An Exploration of Engagement and Collaboration Between Healthcare Professionals and Older Adults with Multimorbidity Using a Digital Health Platform -- 1 Introduction --

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5 Observations and Interview Findings -- 5.1 Current Engagement in Physical and Social Activities -- 5.2 The Center's Role in Fostering Social Support -- 6 Game and Piloting: Supporting Active Togetherness -- 6.1 Test Play and Initial Feedback -- 7 Implications for Designing for Active Togetherness in Community Settings -- 7.1 Leveraging Common Interests -- 7.2 Designing for Inclusion -- 7.3 Hybrid for Supporting Diverse Technical Skills and Access -- 8 Limitations and Conclusion -- References -- Leveraging Curiosity to Care for an Aging Population -- 1 Introduction: The Silver Tsunami -- 2 Research: A Four-Phase Approach to Understanding Driving -- 2.1 Phase 1. Initial Research: Driving Assessment -- 2.2 Phase 2. Quantitative Study -- 2.3 Phase 3. Initial Prototypes -- 2.4 Phase 4. Kiosk Study and App Refinement -- 3 Prototype and Design -- 3.1 Invitations -- 3.2 Knowledge Invitation: How Has the Vehicle Assisted the Driver? -- 3.3 Ability Invitation: How Has the Driver Improved over Time? -- 3.4 Capability Invitation: How Can the Vehicle Display Relevant Features? -- 3.5 Responses and Rewards -- 4 Discussion and Conclusion -- References -- Towards a New (Old) Generation

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Sommario/riassunto

This two-volume set LNCS 14725-14726 constitutes the thoroughly refereed proceedings of the 10th International Conference on Human Aspects of IT for the Aged Population (ITAP 2024), held as part of the 26th International Conference on Human-Computer Interaction, HCI International 2024 (HCII 2024), was held as a hybrid event in Washington DC, USA, during June/July 2024. The total of 1271 papers and 309 posters included in the HCII 2023 proceedings was carefully reviewed and selected from 5108 submissions. The ITAP 2024 conference offers a broad range of relevant disciplines and domains to exchange 1) research contributions on older people's abilities and competencies, needs and requirements, and attitudes and behavioral patterns in relation to IT use; 2) innovative ideas, practices, and experiences related to the design, operation, and evaluation of IT applications, systems, and services for older people.

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Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Design and analysis of sequential, parallel, randomized, parameterized and distributed graph and network algorithms -- Structural graph theory with algorithmic or complexity applications -- Computational complexity of graph and network problems -- Graph grammars, graph rewriting systems and graph modeling -- Graph drawing and layouts -- Computational geometry -- Random graphs and models of the web and scale-free networks -- Support of these concepts by suitable implementations and applications.
Sommario/riassunto	This book constitutes the thoroughly refereed post-conference proceedings of the 40th International Workshop on Graph-Theoretic Concepts in Computer Science, WG 2014, held in Nouan-le-Fuzelier, France, in June 2014. The 32 revised full papers presented were carefully reviewed and selected from 80 submissions. The book also includes two invited papers. The papers cover a wide range of topics in graph theory related to computer science, such as design and analysis

of sequential, parallel, randomized, parameterized and distributed graph and network algorithms; structural graph theory with algorithmic or complexity applications; computational complexity of graph and network problems; graph grammars, graph rewriting systems and graph modeling; graph drawing and layouts; computational geometry; random graphs and models of the web and scale-free networks; and support of these concepts by suitable implementations and applications.