

1. Record Nr.	UNINA9910450055303321
Autore	Edwards Sean J. A. <1964->
Titolo	Mars unmasked [[electronic resource]] : the changing face of urban operations / / Sean J.A. Edwards
Pubbl/distr/stampa	Santa Monica, CA, : Rand, c2000
ISBN	0-8330-4385-4
Descrizione fisica	1 online resource (122 p.)
Disciplina	355.4/26
Soggetti	Urban warfare Operation Restore Hope, 1992-1993 Electronic books. United States Armed Forces Operational readiness Panama History American Invasion, 1989 Chechnia (Russia) History Civil War, 1994-
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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Nota di bibliografia	Includes bibliographical references (p. 99-108).

2. Record Nr.	UNINA9910865261203321
Autore	Duffy Vincent G
Titolo	Digital Human Modeling and Applications in Health, Safety, Ergonomics and Risk Management : 15th International Conference, DHM 2024, Held as Part of the 26th HCI International Conference, HCII 2024, Washington, DC, USA, June 29–July 4, 2024, Proceedings, Part I // edited by Vincent G. Duffy
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
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Descrizione fisica	1 online resource (448 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14709
Disciplina	005.437 004.019
Soggetti	User interfaces (Computer systems) Human-computer interaction Social sciences - Data processing User Interfaces and Human Computer Interaction Computer Application in Social and Behavioral Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: Digital Human Modeling for Design and Evaluation: Bibliometrics-Based Analysis of Trends in Affective Design Evaluation Research -- A Study on the Force Comfort of Over-Ear Headphones Based on 3D Anthropometric Data -- Manufacturing and Analysis of a Knee Ankle Foot Orthosis for Acquired Anisomelia by Using a Finite Elements Strategy -- Standardizing and Early Warning of Sewing Beginners' Posture Based on CNN Visual Recognition Technology -- The Use of Digital Human Modeling to Assess Vision Obstruction in Airport Taxi Operations -- Improving Welding Robotization via Operator Skill Identification, Modeling, and Human-Machine Collaboration: Experimental Protocol Implementation -- Measuring Fatigue Dynamics of Augmented Reality in the Digital Learning Era using Motion Capture Data -- Human Ergonomic Analysis for Car Seating Safety Using RAMSIS Software -- A Bibliometric Analysis of Cognitive Load Sensing

Methodologies and its Applications -- Analysis and validation on Multi-Dimensional Assessment for Comfort of In-Ear Headphones. Part 2: User Experience and Assistive Technologies: StairMate: Design and Evaluation of a Walking Assistive Device along the Handrail for Older Adults -- Effects of Passive Arm Support Exoskeleton on Static Postural Balance -- Usability Evaluation and Age-Appropriate Design of Wearable Fall Protection Devices -- Acquiring Emotional needs for Power Wheelchair Styling Oriented to Elderly Users -- Sensor-Based Assistive Technology as A Support to Reduce Intra-Hospital Infection and Mortality Due to Epidemic Respiratory Diseases: A Proposal -- Investigation of the Impact of a Passive Shoulder Exoskeleton on the Shoulder Range of Motion: A Preliminary Study -- User Assessment of Passive Exoskeleton in Manual Material Handling -- Enhancing Episodic Future Thinking in Children with ADHD: A Virtual Reality Gaming Therapy Approach. Part 3: User Experience, Communication, and Collaboration: Lean Six Sigma to Improve Customer Service Processes: A Case Study -- Lean Philosophy "Quick Wins": A Case Study in a Non-Alcoholic Beverage Company -- User Demand-oriented Evaluation of Outdoor Unit of Air Conditioner -- Research on Interface Optimization of Mobile Shopping APP for the Elderly Based on Improved FMEA -- Exploration of User Experience in Virtual Reality Environment. A Systematic Review -- Autonomous Video Transmission and Air-to-Ground Coordination in UAV-swarm-aided Disaster Response Platform -- Point Target Detection for Multimodal Communication -- Aging-Friendly Certification of Community Canteen Service for the Elderly in China: A Review of Literature -- A New Smart City Construction Performance Evaluation System from the Perspective of User Experience - based on the Empirical Study of Qingdao, China -- Evaluating the Effect of Adapting Virtual Humans Based on Individual Differences in Users.

Sommario/riassunto

This three-volume set LNCS 14709-14711 constitutes the refereed proceedings of the 15th International Conference on Digital Human Modeling and Applications in Health, Safety, Ergonomics and Risk Management, DHM 2024, held as part of the 26th International Conference, HCI International 2024, in Washington, DC, USA, during June 29 – July 4, 2024. The total of 1271 papers and 309 posters included in the HCII 2024 proceedings was carefully reviewed and selected from 5108 submissions. DHM 2024 method focuses on: Part I: Digital Human Modeling for Design and Evaluation; User Experience and Assistive Technologies; User Experience, Communication, and Collaboration. Part II: Healthcare Design and Support; Technology in Mental Health and Wellbeing; Artificial Intelligence and Health Applications. Part III: Work, Safety, and Ergonomics; Ergonomics, Artificial Intelligence and Smart Technologies, Advanced Technologies for Training and Learning. .
