1. Record Nr. UNINA9910457842403321

Autore	Cichowski Rachel A.
Titolo	The European court and civil society : litigation, mobilization and governance / / Rachael A. Cichowski [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2007
ISBN	1-107-16616-0 1-280-81557-4 0-511-27536-6 0-511-27466-1 0-511-27310-X 0-511-32135-X 0-511-49192-1 0-511-27389-4
Descrizione fisica	1 online resource (xv, 294 pages) : digital, PDF file(s)
Collana	Themes in European governance
Disciplina	341.2422
Soggetti	Sex discrimination against women - Law and legislation - European Union countries Environmental law - European Union countries Civil society - European Union countries Pressure groups - European Union countries European Union countries Social policy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references (p. 264-288) and index.
Nota di contenuto	Introduction: institutions, organizations and actors -- Overview of institutionalization in the European Union -- The ECJ and the expansion of gender equality rights -- Environmental protection, non-compliance and judicial politics -- Women's rights activists: informal to formal organizing -- Collective activism for the environment -- Conclusion: litigation, mobilization and governance.
Sommario/riassunto	The European Union today stands on the brink of radical institutional and constitutional change. The most recent enlargement and proposed legal reforms reflect a commitment to democracy: stabilizing political life for citizens governed by new regimes, and constructing a European

	Union more accountable to civil society. Despite the perceived novelty of these reforms, this book explains (through quantitative data and qualitative case analyses) how the European Court of Justice has developed and sustained a vibrant tradition of democratic constitutionalism since the 1960s. The book documents the dramatic consequences of this institutional change for civil society and public policy reform throughout Europe. Cichowski offers detailed empirical and historical studies of gender equality and environmental protection law across fifteen countries and over thirty years, revealing important linkages between civil society, courts and the construction of governance. The findings bring into question dominant understandings of legal integration.

2. Record Nr. UNINA9910991172103321

Titolo	The Proceedings of 2024 International Conference on Artificial Intelligence and Autonomous Transportation : Volume II / / edited by Limin Jia, Dongxiu Ou, Hui Liu, Fang Zong, Pangwei Wang, Mingfang Zhang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9639-61-1
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (IX, 563 p. 300 illus., 249 illus. in color.)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 1390
Disciplina	629.8
Soggetti	Automatic control Robotics Automation Computational intelligence Vehicles Artificial intelligence Transportation engineering Traffic engineering Control, Robotics, Automation Computational Intelligence Vehicle Engineering Artificial Intelligence Transportation Technology and Traffic Engineering
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A Framework for Autonomous Transportation Systems: A Case Study on Autonomous Vehicles Following Dynamics Simulation -- Anti-collision strategy of stacker and reclaimer based on GJK algorithm -- Research on the Contact Force Characteristics of a Rigid Suspension Pantograph-catenary Based on the Rigid-flexible Coupling Model -- Background Filtering Algorithm for Road Measured LiDAR Based on Cumulative Quantity Comparison -- Adaptive Artificial Potential Field Ship Motion Planning -- Efficient Trajectory Planning in Polar Ice Regions: Enhancing Ship Maneuverability and Path Optimization -- Ship Collision Avoidance Decision-Making Based on Extencive Game Theory:Analysis of the Death Cross Situation -- An Accelerated Two-Stage Motion Planner for Autonomous Parking Using ADMM -- Research on Hybrid Beamforming Based on Manifold Optimization.
Sommario/riassunto	This book reflects the latest research trends, methods and experimental results in the field of Artificial Intelligence and Autonomous Transportation, which covers abundant state-of-the-art research theories and ideas. As a vital research area that is highly relevant to current developments in a number of technological domains, the topics covered include Autonomous Transportation Systems, Autonomous Transportation Management and Control Technology, Autonomous Transportation Equipment Technology, Vehicular Networking and Information Security, Emerging Technologies and Future Mobility, Intelligent water transportation technology, Cross-Domain Transportation Technology, and so on. The goal of the proceedings is to provide a major interdisciplinary forum for researchers, engineers, academics, and industry professionals to present the most innovative research and development in the field of Artificial Intelligence and Autonomous Transportation. Engineers and researchers from academia, industry, and government will also explore an insight view of the solutions that combine ideas from multiple disciplines in this area. The volumes serve as an excellent reference work for researchers and graduate students working in the areas of rail transportation, electrical engineering, and information technology.

3. Record Nr. UNINA9910734851703321

Autore	Kurosu Masaaki
Titolo	Human-Computer Interaction : Thematic Area, HCI 2023, Held as Part of the 25th HCI International Conference, HCII 2023, Copenhagen, Denmark, July 23–28, 2023, Proceedings, Part III / / edited by Masaaki Kurosu, Ayako Hashizume
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	3-031-35602-0
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (565 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 14013
Altri autori (Persone)	HashizumeAyako
Disciplina	004.019
Soggetti	User interfaces (Computer systems) Human-computer interaction Computer networks Image processing - Digital techniques Computer vision Application software Artificial intelligence User Interfaces and Human Computer Interaction Computer Communication Networks Computer Imaging, Vision, Pattern Recognition and Graphics Computer and Information Systems Applications Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Foreword -- HCI International 2023 Thematic Areas and Affiliated Conferences -- List of Conference Proceedings Volumes Appearing Before the Conference -- Preface -- Human-Computer Interaction Thematic Area (HCI 2023) -- HCI International 2024 Conference -- Contents - Part III -- Human Robot Interaction -- Towards Diversity, Equity, and Inclusion in Human-Robot Interaction -- 1 Introduction -- 2 Background Literature -- 2.1 Social Classification of Robots -- 2.2 Social Identity Theory -- 3 Experiment: Robot Ethnicity -- 3.1 Methodology -- 4 Results -- 5 Discussion

and Conclusions -- References -- A Domain-Specific Language for Prototyping the Behavior of a Humanoid Robot that Allows the Inclusion of Sensor Data -- 1 Introduction -- 2 Related Work -- 3 Our Domain-Specific Language TaskDSL4Pepper -- 4 Summary and Outlook -- References -- An Architecture for Transforming Companion Robots into Psychosocial Robotic Surrogates -- 1 Introduction -- 2 Related Work -- 2.1 Early Robot Architectures -- 2.2 Social Robot Architectures -- 2.3 The Asprino Social Robot Reference Architecture -- 3 The Robot Surrogate Architecture -- 3.1 Autobiographic Memory -- 3.2 The Emotional State Subsystem -- 3.3 The Mood Subsystem -- 3.4 The Behaviour Generator -- 4 System Implementation -- 4.1 Testing the Architecture -- 5 Conclusions -- References -- Exploring the Recommendation Expressions of Multiple Robots Towards Single-Operator-Multiple-Robots Teleoperation -- 1 Introduction -- 2 Methods -- 2.1 Brainstorming for Expressions and Expressive Attribute -- 2.2 Multiple Expressions and Expressive Attributes -- 3 Web Survey -- 4 Result and Discussion -- 5 Limitation -- 6 Conclusion -- A Expressions and Expressive attributes -- B Images of Expressions -- C Detail descriptions of Expressions -- References.
Perception of a Mobile Service Robot's Proxemic Behavior and Appearance in Virtual Reality -- 1 Introduction -- 1.1 Virtual Reality -- 1.2 Discomfort -- 1.3 Factors Influencing HRI -- 1.4 Research Question -- 2 Method -- 2.1 Study 1 - Size and Speed -- 2.2 Study 2 - Size and Edge Shape -- 3 Results -- 3.1 Results of Study 1 -- 3.2 Results of Study 2 -- 4 Discussion and Limitations -- 5 Conclusion and Outlook -- References -- Introducing Playing Catch to Motivate Interaction with Communication Robots -- 1 Introduction -- 2 Related Research -- 3 Proposed Method -- 3.1 Overview of the Proposed Method -- 3.2 Implementation of the Prototype System -- 4 Experiment -- 4.1 Aim of the Experiment and Hypotheses -- 4.2 Outline of the Experimental Procedure -- 4.3 Content of Robot's Speech -- 4.4 Evaluation Criteria -- 5 Experimental Results and Discussion -- 5.1 Questionnaire Results on the Impression of the Robot (in All-Results) -- 5.2 Questionnaire Results on the Impression of the Robot (in First-Results) -- 5.3 Results of the Survey Regarding Playing Catch -- 5.4 Discussion -- 6 Conclusions -- References -- Asynchronous Classification of Error-Related Potentials in Human-Robot Interaction -- 1 Introduction -- 2 Methods -- 2.1 Scenario -- 2.2 Approach -- 2.3 EEG Recording -- 2.4 EEG Processing -- 2.5 Evaluation -- 3 Results and Discussion -- References -- A Longitudinal Experiment about Leadership in a Mixed Human-Robot Team in Comparison to a Human-Only Team -- 1 Introduction -- 2 Study Framework -- 3 Empirical Study -- 3.1 Sample and Measurement -- 3.2 Experimental Procedure -- 3.3 Manipulation of Empowering Leadership as Independent Variable -- 4 Preliminary Results -- 5 Conclusion -- 5.1 Limitations and Areas for Future Research -- Appendix -- References -- Social Robots for Older Adults in Medical Contexts -- 1 Introduction -- 2 Research Methodology.
3 Literature Review -- 3.1 Social Service Robots -- 3.2 Social Companion Robots -- 4 Result and Discussion -- 5 Conclusion -- Appendix A -- References -- The Influence of Context and Task on Human-Robot Interaction -- 1 Introduction -- 2 Objectives and Hypothesis -- 3 Methods -- 3.1 Design of Study -- 3.2 Stimulus and Materials -- 3.3 Participants -- 3.4 Procedure -- 3.5 Data Analysis -- 4 Results and Discussion -- 5 Conclusion -- References -- Studying Multi-modal Human Robot Interaction Using a Mobile VR Simulation -- 1 Introduction -- 2 Related Work -- 2.1 Speech for Communication -- 2.2 Gestures for Communication -- 2.3 Multi-modal Communication

-- 3 Experimental Setting -- 3.1 VR-Simulation -- 3.2 Controlling WebTool -- 4 Case Studies -- 4.1 First Qualitative Study on Intuitive Gestures -- 4.2 Second Qualitative Study on Speech -- 5 Discussion -- 6 Conclusion and Future Work -- References -- Teachers' Perspective on Robots Inclusion in Education - A Case Study in Norway -- 1 Introduction -- 2 Methodology -- 3 Data Analysis -- 4 Results and Discussion -- 5 Conclusion and Future Work -- References -- Applying the Social Robot Expectation Gap Evaluation Framework -- 1 Introduction -- 2 The Social Robot Expectation Gap Evaluation Framework -- 3 Method -- 3.1 Phase 1: Scenario -- 3.2 Phase 2: Data Collection -- 3.3 Phase 3: Analysis of the Data -- 4 Results -- 4.1 Aspects Related to the Four UX Goals -- 4.2 Severity and Scope of the Identified UX Problems -- 5 Discussion and Conclusion -- References -- Moral Dilemmas in Social Robots: An Exploratory Study for Future Research -- 1 Introduction -- 2 Literature Review -- 3 Research Method -- 3.1 Survey Instrument -- 3.2 Participants -- 4 Results -- 5 Discussion -- 6 Limitations and Future Research -- References -- One Size Does Not Fit All: -- 1 Introduction.
2 Qualitative Interviews with Potential Office Robot Users -- 3 Robot User Types -- 4 Online Study of Robot User Types -- 4.1 Sample -- 4.2 Typology of Office Robot Users -- 4.3 Relation of Robot User Types to Personal, Job, and Performance Outcomes -- 5 Discussion -- 5.1 What Can Such a User Typology Look like? -- 5.2 How are the Types Related to Social and Performance Outcomes? -- 5.3 Limitations and Implications for Future Research -- References -- Proposal of Emotion Expression Method by Clothes Color for Communication Robot -- 1 Introduction -- 2 Related Research and Research Objective -- 2.1 Related Research: Emotion Expression Methods for Communication Robot -- 2.2 Related Research: Clothes as Communication Tool -- 2.3 Related Research: Relationship Between Emotions and Colors -- 2.4 Research Objective -- 3 Design of Speech Contents and Clothes Color for Robot -- 3.1 Robot Used in the Experiment -- 3.2 Speech Contents -- 3.3 Clothes Color -- 4 Experiment: Matching Clothes Color with Speech Emotion -- 4.1 Experiment Objective and Method -- 4.2 Questionnaire -- 4.3 Experiment Results -- 4.4 Summary of Experiment Results and Discussion -- 5 Additional Experiment: Improvement of Clothes Color Changing Method for Robot -- 5.1 Research Objective -- 5.2 Clothes Color Changing Method -- 5.3 Experimental Procedure -- 5.4 Questionnaire -- 5.5 Experiment Results -- 5.6 Summary of Experiment Results and Discussion -- 6 Conclusion -- References -- Enhancing Robot Explainability in Human-Robot Collaboration -- 1 Introduction -- 2 Theoretical Background -- 2.1 Explainability -- 2.2 Social Cues in Human-Robot Interaction -- 2.3 Robot Anthropomorphic Design -- 2.4 Trust and Acceptance -- 3 Method -- 3.1 Participants -- 3.2 Robots -- 3.3 Experiment Scenario -- 3.4 Manipulations -- 3.5 Procedure -- 3.6 Measurement -- 4 Results -- 4.1 Manipulation Check. 4.2 Hypothesis Testing -- 5 Discussion -- 5.1 Implications for Theory and Practice -- 5.2 Limitations and Future Research -- 6 Conclusion -- References -- An Intuitive Human-Robot Interaction Method for Robotic Dance Choreography -- 1 Introduction -- 1.1 Research Motivation -- 1.2 Research Purpose -- 2 Related Works -- 3 Method -- 3.1 Data Collection -- 3.2 Data Transfer -- 3.3 Robot Arm Control -- 4 Outcomes -- 5 Conclusion and Future Work -- References -- Robot Path Verification Method for Automotive Glue-Coating Based on Augmented Reality and Digital Twin -- 1 Introduction -- 2 Method -- 2.1 System Framework -- 2.2 Construction of the AR Environment -- 2.3 Robot Digital Twin Behavior Model -- 2.4 Collision Detection --

3 Case Study -- 4 Discussion -- 5 Conclusion and Future Study -- References -- Robot in Disguise -- 1 Your Companion - A Social Robot -- 2 What Fashion Can Add to Social Robots (If Anything)? -- 2.1 Why Would People Want to Dress Their Robots? -- 2.2 Customization of the Robot -- 2.3 Social Signals -- 3 Why "RObot in Disguise" -- 4 Factors to Consider -- 5 Future Works and Conclusions -- References -- Chatbots and Voice-Based Interaction -- The Impact of Parent-Like Chatbot Narratives on Daily Reflection -- 1 Introduction -- 2 Related Research -- 3 Methodology -- 3.1 Flow Chart of Reflections by the Proposed Method -- 3.2 Parent Factors -- 3.3 Responses to User's Talk -- 3.4 Daily Reflection -- 4 Verification Experiment -- 4.1 Experimental Summary -- 4.2 Experimental Procedures -- 4.3 Evaluation Items -- 5 Results and Discussion -- 5.1 Results -- 5.2 Discussion -- 6 Conclusion and Future Work -- References -- Revealing Chatbot Humanization Impact Factors -- 1 Introduction -- 2 Fundamentals and Related Work -- 3 Identification of Impact Factors in Humanization -- 3.1 Results of the Identified Impact Factors. 4 Experiment with Market Chatbots.

Sommario/riassunto

The four-volume set LNCS 14011, 14012, 14013, and 14014 constitutes the refereed proceedings of the Human Computer Interaction thematic area of the 25th International Conference on Human-Computer Interaction, HCII 2023, which took place in Copenhagen, Denmark, in July 2023. A total of 1578 papers and 396 posters have been accepted for publication in the HCII 2023 proceedings from a total of 7472 submissions. The papers included in the HCI 2023 volume set were organized in topical sections as follows: Part I: Design and evaluation methods, techniques and tools; interaction methods and techniques; Part II: Children computer interaction; emotions in HCI; and understanding the user experience; Part III: Human robot interaction; chatbots and voice-based interaction; interacting in the metaverse; Part IV: Supporting health, quality of life and everyday activities; HCI for learning, culture, creativity and societal impact.