

1. Record Nr.	UNINA990005628630403321
Autore	Owen, Roger <1935- >
Titolo	The middle east in the world economy, 1800-1914 / Roger Owen
Pubbl/distr/stampa	London ; New York : Methuen, 1981
ISBN	0-416-14270-2
Descrizione fisica	XIX, 378 p. ; 25 cm
Disciplina	330.956
Locazione	FSPBC FLFBC
Collocazione	XI A 890 330.956 OWE 1
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.	Record Nr.	UNISA990001595200203316
	Autore	FRIEDMANN, Georges
	Titolo	Fine del popolo ebraico? / Georges Friedmann ; traduzione dal francese di Erles Sartori Tauber
	Pubbl/distr/stampa	Milano : Comunità, 1968
	Descrizione fisica	305 p. ; 21 cm
	Collana	Saggi di cultura contemporanea ; 79
	Collocazione	II.5. 2286(VI soc. Q 36)
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
3.	Record Nr.	UNISOBE600200003876
	Autore	Pitzorno, Bianca
	Titolo	L' amazzone di Alessandro Magno / Bianca Pitzorno
	Pubbl/distr/stampa	Milano : Mondadori, 2004
	ISBN	8804525371
	Descrizione fisica	240 p. : 20 cm
	Collana	Junior Gaia ; 122
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	(ac)

4. Record Nr.	UNINA9910585788803321
Titolo	Ambient Assisted Living : Italian Forum 2020 / / edited by Alice Bettelli, Andrea Monteriù, Luciano Gamberini
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-031-08838-7
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (386 pages) : illustrations (black and white, and color)
Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 884
Disciplina	681.761 617.033
Soggetti	Automatic control Robotics Automation Biomedical engineering Control, Robotics, Automation Biomedical Engineering and Bioengineering Biomedical Devices and Instrumentation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Organization -- Organization Committee -- General Co-chairs -- Honorary Chair -- Session Chairs -- Poster Chair -- Scientific Committee -- Organizing Committee -- Contents -- Tailoring Products and Services for the Aging Society -- Tailoring a Forward Looking Vocal Assistant to Older Adults -- 1 Introduction -- 2 Vocal Assistants for Frail People -- 3 Technical Approaches to Vocal Assistants -- 4 SAVANT: A Forward-Looking Conversational Agent -- 5 Generating Socially-Aware Dialogues -- 6 Conclusions -- References -- Design and Development of a Telepresence and Monitoring Service to Empower the Older Adults -- 1 Introduction -- 2 Needs Study -- 2.1 Focus Group with Social Cooperative -- 2.2 Questionnaires -- 2.3 Service Definition -- 3 System Description -- 3.1 System Architecture -- 3.2 Agents -- 3.3 Cloud Platform -- 4 Feasibility Study -- 4.1 Environmental Monitoring Service -- 4.2 Telepresence Service -- 4.3 Remarks from Informal Interviews -- 5 Conclusion and Lessons

Learned -- References -- Assistive Technology for Active Ageing: The NATIFLife Project -- 1 Introduction -- 2 Related Works -- 3 Research Activities -- 3.1 Seat-Posture Detection System -- 3.2 Flexible Touchpad -- 3.3 RFID Technology for User Habits Monitoring -- 3.4 Robotic Locomotion Aid -- 3.5 A Vision System for User Localization -- 4 Living Labs -- 5 The Integrated Platform -- 6 Communication and Networking -- 7 Conclusions -- References -- Personalized Integrated Care for Frail Seniors Within the Pharaon Project: The Italian Pilot Site -- 1 Introduction -- 1.1 Background -- 1.2 The Pharaon Project: The Italian Pilot Site -- 2 Challenges of the Italian Pilot -- 3 The Pharaon Methodology Within the Italian Pilot -- 4 Target Stakeholders -- 5 1stStep: Scenario Refinement at Italian Pilot Level -- 5.1 Scenarios Definition. 5.2 Description of the System Components -- 6 2ndStep: Scenario Refinement with End-Users -- 6.1 Participants -- 6.2 Interview Guidelines -- 6.3 The Virtual Workshop -- 6.4 Legal and Ethical Guidelines for the Interviews -- 6.5 Data Analysis -- 7 Key Performance Indicators -- 7.1 Quality Goals and Performance Indicators -- 7.2 Social, Clinical and Emotional Indicators -- 7.3 Impact Indicators -- 7.4 Business Indicators -- 8 How the Proposed Solutions Could Support During COVID-19 Related Situation -- 9 Conclusion -- References -- Preliminary Studies of a Model for a Robot that Creates an Interactive Communication with Elderly People to Satisfy Their Clothing Item Requests -- 1 Introduction -- 2 State of the Art -- 2.1 Clothes Classification -- 2.2 Grasping of Clothes -- 3 Methods and Tools -- 3.1 Command -- 3.2 Clothes Classification -- 3.3 Clothes Grasping -- 3.4 User Feedback -- 3.5 Hardware and Experimental Scenario -- 4 Preliminary Classification Methods -- 4.1 Proposed Networks Framework -- 4.2 Features Extraction -- 4.3 Experiments -- 5 Future Work -- 6 Conclusion -- References -- Comparing Middle-Aged and Seniors' Preferences Toward Virtual Agents and Android Robots: Is There a Generational Shift in Assistive Technologies' Preferences? -- 1 Introduction -- 2 Material and Method -- 2.1 Participants -- 2.2 Stimuli -- 2.3 Tools -- 2.4 Procedures -- 3 Data Analysis -- 4 Descriptive Statistics -- 5 Results-Virtual Agents' Assessment (A) -- 6 Results-Robots' Assessment (B) -- 7 Results-Comparing Virtual Agents and Robots (C) -- 8 Discussion and Conclusions -- References -- Towards an Assessment Model of Governance for Active and Healthy Ageing: Results from the ASTAHG Project -- 1 Introduction -- 2 The Collection of AHA Policies in the AS -- 2.1 The ASTAHG Survey -- 3 The Development of the Assessment Model of Governance for AHA. 3.1 The Methodology Underlying the Assessment Model -- 3.2 Identification of Indicators and Variables -- 3.3 An Example of Application of the Assessment Model -- 4 Discussion and Implications -- References -- Designing for Inclusion and Well-Being -- DOMHO: Internet of Things for Ambient Assisted Co-housing -- 1 Introduction -- 1.1 Smart Homes -- 1.2 Smart Homes for Disabilities -- 2 Project Description -- 2.1 The Smart Apartment Structure -- 2.2 System Architecture -- 2.3 Participatory Co-design -- 3 Future Works -- 4 Conclusions -- References -- Design and Applications of a Trustworthy AI System Favoring the Well Being of a Community of People -- 1 Introduction: Loneliness -- 2 Group Activity and Selection. First Ests with a Limited Set of Rules -- 3 Need of Reasoning and Learning: Artificial Intelligence -- 4 Ethical Problems: Not Only Privacy, But Trust in the System: How Does It Learn, How Does It Reason? -- 5 Worldwide Situation -- 6 Official Documents and Open Questions -- 7 Conclusions -- References -- F360: Fitness 360° Outdoor -- 1 Research Scenario -- 1.1 Oldest Old. The Ageing

Phenomenon -- 1.2 Ageing Criteria -- 1.3 Physical Activity as Wellness for the Elderly -- 2 Case Study -- 2.1 Introduction -- 2.2 Passive Gymnastics Analysis -- 2.3 Interactions Analysis -- 2.4 Project Requirements -- 2.5 Concept Development -- 2.6 Analysis of the Interaction with the Design Concept -- 3 Conclusions -- References -- SHIP Project: Designing Inclusive, Accessible, and Sustainable Urban Parks -- 1 Introduction -- 2 The SHIP Project -- 2.1 Project Description -- 2.2 The (In)accessibility of Natural Environments -- 2.3 Participatory Design -- 3 Co-design Activities -- 3.1 Online Focus Group -- 3.2 Results -- 4 Discussion and Conclusion -- References.

Adopting Assistive Technologies in Healthcare Processes: A Chatbot for Patients with Amyotrophic Lateral Sclerosis -- 1 Introduction -- 2 Methodological Framework -- 3 The Application of a Technological Device in Healthcare -- 3.1 CRESLA -- 4 Adoption of Technologies to Improve the Process -- 4.1 Chatbot for Diet Management -- 5 Conclusions -- References -- Co-designed Social Robotic System in Si-Robotics Project -- 1 Introduction -- 1.1 Social Robotics Challenges -- 2 The Project -- 2.1 Social Robotics for Active and Healthy Ageing -- 2.2 Approach to the Robotic Project -- 3 STEP 1: Analysis of Users' Needs -- 3.1 Definition of the Scenario -- 3.2 Translating Services into Design Features -- 4 STEP 2: Co-design Activities -- 4.1 Definition of the Activities -- 4.2 Co-design Workshop -- 5 STEP 3: Participated Debriefing -- 5.1 Perceptual Investigation -- 5.2 Critical Incident Technique -- 5.3 Results -- 5.4 Live-Drawing Co-design Activity -- 5.5 Results -- 6 Conclusions -- References -- Bio-data and Artificial Sensing in AAL Scenarios -- Heart Rate Estimation Using the EVM Method, the FFT and MUSIC Algorithms Under Different Conditions -- 1 Introduction -- 2 Heart Rate Extraction Method -- 2.1 Face Detection -- 2.2 EVM Method -- 2.3 ROIs Selection -- 2.4 Extraction and Filtering of the VPG Signal -- 2.5 FFT and MUSIC for the Heart Rate Extraction -- 3 Experimental Results -- 3.1 Group 1 -- 3.2 Group 2 -- 4 Conclusions -- References -- Vision-Based Heart Rate Monitoring in the Smart Living Domains -- 1 Introduction -- 2 Material and Methods -- 2.1 Pre-processing -- 2.2 Feature Extraction and HR Estimation -- 3 Results and Discussion -- 4 Conclusion -- References -- Combined Vision and Wearable System for Daily Activity Recognition -- 1 Introduction -- 2 Related Works -- 3 System Architecture -- 3.1 Experimental Protocol -- 4 Data Analysis.

4.1 Pre-processing and Feature Extraction for IMU -- 4.2 Pre-processing and Feature Extraction for Cameras -- 4.3 Features Reduction and Datasets Creation -- 4.4 Classification -- 5 Results -- 5.1 Stand-Alone Systems -- 5.2 Fusion at Feature-Level -- 6 Discussion and Conclusion -- References -- Novel Cloud-Based ICT Solution for Real-Time Heart Rate Variability Analysis: A Technical Essay -- 1 Introduction -- 2 Materials and Methods -- 3 Technical Achievements -- 4 Implemented Analyses -- 5 Results -- 6 Conclusions -- References -- Integrated Measurement and Management System for Sarcopenia Diagnosis -- 1 Introduction -- 2 User Needs and Player Interaction Model -- 2.1 User Needs by Specific Co-planning Phases -- 2.2 Definition of the Interaction Model Between the Different Actors Involved -- 3 Technological Framework and Related Functionalities -- 3.1 Surface EMG-Based System for Evaluation of Muscle Strength Loss -- 3.2 Prototypal Wearable Device to Measure Grip Strength, EMG and Walking Speed -- 4 Clinical Testing Protocol and Validation -- 5 Conclusions -- References -- An Innovative Telemonitoring System for Older Adults Based on Low Power Wide Area Networks -- 1 Introduction -- 2

Context -- 2.1 Social Context -- 2.2 Technological Context -- 3  
Methodology -- 3.1 A Co-design Based Multicycle Development and  
Testing Approach -- 4 System Development -- 4.1 Why LoraWAN®? --  
4.2 Sensors and Data -- 4.3 System Architecture -- 4.4 The  
Dashboard: A Simple User Interface to Support the Caregiver Network  
-- 4.5 Helping Caregivers: An Easy Way to Interpret Data -- 5  
Preliminary Results -- 5.1 Pilot Test -- 6 Discussion and Conclusion --  
References -- Tele-Monitoring and Tele-Rehabilitation of the Hand  
in Hemiplegic Patients: A Preliminary Study -- 1 Introduction -- 2  
Material and Methods -- 2.1 The MESUPES Scale -- 2.2 The Motion  
Capture System.  
2.3 Participants and Experimental Protocol.

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## Sommario/riassunto

This book provides state-of-the-art information on ambient assisted living (AAL), and focuses on technologies, services, living spaces, policies, and interventions to promote health, improve quality of life, and active aging. It includes various research contributions, case studies, and projects where assistive technologies are successfully applied in the field, and it covers a wide range of topics: Tailoring products and services to the Aging society, Bio-data and Artificial sensing AAL scenarios, Cognition, and Technologies, and Designing for Inclusion and Well-Being. The volume gathers the refereed proceedings of the 11th Italian Forum on Ambient Assisted Living (AAL), ForItAAL2020. This annual event involves companies, researchers, and stakeholders involved in the field of Ambient Assisted Living, it took place online due to the pandemic situation of Covid-19, and was organized by the University of Padua through the Human Inspired Technologies Research Centre and the Regional Innovative Network "ICT for Smart and Sustainable Living" with the contribution of the Smart Living Technologies' Cluster. With its wide-ranging contributions to the topic, the book will inspire the readers and the researchers to continue their exploration of AAL technologies to support the development of products and services that make a real difference in people's daily lives.

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