1.	Record Nr.	UNIPARTHENOPE000021511
	Autore	Arzelies, Henri
	Titolo	Relativité généralisée gravitation / par Henri Arzelies
	Pubbl/distr/stampa	Paris : Gauthier-Villars, 1961-1963
	Titolo uniforme	Relativité généralisée gravitation
	Descrizione fisica	2 fasc. ; 25 cm
	Collana	Études relativistes
	Disciplina	530.1
	Collocazione	G 530.1/3
		G 530.1/4
	Lingua di pubblicazione	Francese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1.: Principes generaux ; équations d'Einstein. Dynamique et optique. Repérages non einsteiniens. Avec une note sur le système Giorgi 2.: Le champ statique à symétrie sphérique / avec la collaboration de J. Moulis

2.

Record Nr.	UNINA9910557555603321
Autore	Karimirad Madjid
Titolo	Assessment and Nonlinear Modeling of Wave, Tidal and Wind Energy Converters and Turbines
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (290 p.)
Soggetti	History of engineering and technology Daguragu / Kalkaringi / Wave Hill (Central NT SE52-08)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The Special Issue "Assessment and Nonlinear Modeling of Wave, Tidal, and Wind Energy Converters and Turbines" contributes original research to stimulate the continuing progress of the offshore renewable energy (ORE) field, with a focus on state-of-the-art numerical approaches developed for the design and analysis of ORE devices. Particularly, this collection provides new methodologies, analytical/numerical tools, and theoretical methods that deal with engineering problems in the ORE field of wave, wind, and current structures. This Special Issue covers a wide range of multidisciplinary aspects, such as the 1) study of generalized interaction wake model systems with elm variation for offshore wind farms; 2) a flower pollination method based on global maximum power point tracking strategy for point-absorbing type wave energy converters; 3) performance optimization of a Kirsten-Boeing turbine using a metamodel based on neural networks coupled with CFD; 4) proposal of a novel semi-submersible floating wind turbine platform composed of inclined columns and multi-segmented mooring lines; 5) reduction of tower fatigue through blade back twist and active pitch-to-stall control strategy for a semi-submersible floating offshore wind turbine; 6) assessment of primary energy conversion of a closed-circuit OWC wave energy converter; 7) development and validation of a wave-to-wire

model for two types of OWC wave energy converters; 8) assessment of a hydrokinetic energy converter based on vortex-induced angular oscillations of a cylinder; 9) application of wave-turbulence decomposition methods on a tidal energy site assessment; 10) parametric study for an oscillating water column wave energy conversion system installed on a breakwater; 11) optimal dimensions of a semisubmersible floating platform for a 10 MW wind turbine; 12) fatigue life assessment for power cables floating in offshore wind turbines.

3.	Record Nr.	UNINA9910484876003321
	Titolo	Ambient Intelligence : European Conference, AmI 2009, Salzburg, Austria, November 18-21, 2009. Proceedings / / edited by Manfred Tscheligi, Panos Markopoulos, Reiner Wichert, Thomas Mirlacher, Alexander Meschterjakov, Wolfgang Reitberger
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
	ISBN	3-642-05408-0
	Edizione	[1st ed. 2009.]
	Descrizione fisica	1 online resource (XIII, 288 p.)
	Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 5859
	Classificazione	SS 4800
	Altri autori (Persone)	TscheligiManfred
	Disciplina	004n/a
	Soggetti	User interfaces (Computer systems)
		Human-computer interaction
		Microcomputers
		Computer networks
		Application software
		Computer engineering
		Computers, Special purpose
		User Interfaces and Human Computer Interaction
		Personal Computing
		Computer Communication Networks
		Computer and Information Systems Applications
		Computer Engineering and Networks
		Special Purpose and Application-Based Systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa

Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Keynote -- Ambient Intelligence 2.0: Towards Synergetic Prosperity -- Sensing -- Behavior Analysis Based on Coordinates of Body Tags -- MobiDiC: Context Adaptive Digital Signage with Coupons -- Slice&Dice: Recognizing Food Preparation Activities Using Embedded Accelerometers -- Reasoning and Sensing -- The Ambient Tag Cloud: A New Concept for Topic-Driven Mobile Urban Exploration -- Constructing Topological Maps of Displays with 3-D Positioning Information -- Activity Recognition for Personal Time Management -- Getting Places: Collaborative Predictions from Status -- Ambient Technology -- Place Enrichment by Mining the Web -- Sensor-Based Human Activity Recognition in a Multi-user Scenario -- Amelie: A Recombinant Computing Framework for Ambient Awareness -- Bug-Free Sensors: The Automatic Verification of Context-Aware TinyOS Applications -- Semi-automatic Story Creation System in Ubiquitous Sensor Environment -- SAGE: A Logical Agent-Based Environment Monitoring and Control System -- Using Video with Active Markers -- Ambient Assisted Living -- An Event-Driven Approach to Activity Recognition in Ambient Assisted Living -- EMon: Embodied Monitorization -- Interoperation Modeling for Intelligent Domotic Environments -- Intertwining Implicit and Explicit Awareness of Wellbeing to Support Peace of Mind and Connectedness -- NICA: Natural Interaction with a Caring Agent -- Applications and Studies -- Ambient Rabbits Likeability of Embodied Ambient Displays -- Contextual Interaction Design: The Case of Pause Buddy -- Creating a Development Support Bubble for Children -- I Bet You Look Good on the Wall: Making the Invisible Computer Visible -- AmIQuin - An Ambient Mannequin for the Shopping Environment -- Designing an Awareness Display for Senior Home Care Professionals -- Methods and Tools -- A Framework toDevelop Persuasive Smart Environments -- Measuring the Response Bias Induced by an Experience and Application Research Center -- The Assisted User-Centred Generation and Evaluation of Pervasive Interfaces -- Reasoning and Adaptation -- Increased Robustness in Context Detection and Reasoning Using Uncertainty Measures: Concept and Application -- Synthetic Training Data Generation for Activity Monitoring and Behavior Analysis -- Adaptive User Profiles in Pervasive Advertising Environments.
Sommario/riassunto	This book constitutes the refereed proceedings of the Third European Conference on Ambient Intelligence, AmI 2009, held in Salzburg, Austria, in November 2009. The 21 revised full papers and 10 short papers presented were carefully reviewed and selected from numerous submissions for inclusion in the book. The papers are organized in topical sections on sensing, reasoning and sensing, ambient technology, ambient assisted living, applications and studies, methods and tools and reasoning and adaption.