

1. Record Nr.	UNINA9910787940603321
Titolo	Communication in autism // edited by Joanne Arciuli, University of Sydney, Jon Brock, Macquarie University
Pubbl/distr/stampa	Amsterdam, Netherlands ; ; Philadelphia, Pennsylvania : , : John Benjamins Publishing Company, , 2014 ©2014
ISBN	90-272-7032-5
Descrizione fisica	1 online resource (281 p.)
Collana	Trends in Language Acquisition Research
Disciplina	618.92/85882
Soggetti	Autistic children - Language Communicative disorders in children - Treatment Language disorders in children - Treatment Autism in children - Complications Autistic children - Means of communication
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Communication in Autism; Editorial page; Title page; LCC data; Table of contents; An introduction to communication in autism; References; Prelinguistic communication; Joint Attention; Communication Breakdowns; Interview Protocols; Naturalistic Observations; Structured Observations; Communication Interventions and PCAs; Summary and Conclusion; References; Facilitating emergent verbal repertoires in individuals with autism spectrum disorders and other developmental disorders; Derived relational responding, stimulus equivalence, and the basic experiment Facilitating emergent verbal repertoires: Derived demanding Further research on derived demanding; Derived comparative relations and derived demanding; Facilitating emergent verbal repertoires: Derived intraverbals; Facilitating emergent verbal repertoires: Derived textual behaviour; Facilitating emergent verbal repertoires: Derived tacting; Future research challenges; Conclusion; References; Echolalia and language development in children with autism; Introduction; Why Echolalia?; Types of Echolalia; Exact Echolalia; Mitigated Echolalia;

Pronoun reversal; The current study; Method; Participants  
Procedures Language Testing; Language Sample; Design and Statistical Considerations; Reliability; Results; Discussion; Echolalia and Imitation of speech; Mitigated Echolalia; Implications for assessment and management; Limitations of the study; Further research; Conclusion; References; Do autism spectrum disorders and specific language impairment have a shared aetiology?; Introduction; Linguistic and cognitive links between ASD and SLI; Phonology; Morphosyntax; Semantics; Pragmatic language; SLI Markers in ASD; ASD Markers in SLI; Summary  
Neurobiological links between ASD and Specific Language Impairment  
Structural neuroimaging studies; Functional Neuroimaging Studies; Summary; Genetic Links between ASD and Specific Language Impairment; Twin studies; Family Studies; Molecular genetic studies; Summary; General Conclusions and Directions for Future Research; Final remarks; References; Prosody and autism; What is prosody?; Why is prosody important?; Previous studies of prosodic processing in ASD; Formal assessment of prosody; The McCann and Peppe review; Acoustic analyses of expressive prosody; Complex prosody  
The relationship between prosody and other linguistic skills Summary; Possible mechanisms underpinning prosodic difficulties in ASD; Theory of Mind deficits; Motor speech impairments; Atypical audio-vocal regulation; Deficient encoding of pitch; Summary; Directions for future research; A better understanding of typical prosodic development; An evidence-base for the treatment of prosodic impairment; Conclusion; References; Reading for sound and reading for meaning in autism; Participants; The Neale Analysis of Reading Ability; Experiment 1: Words/Nonwords  
Experiment 2: Abstract / Concrete words

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## Sommario/riassunto

Autism is among the most severe, prevalent and heritable of all neurodevelopmental disorders. However, the factors causing autism are still unclear. Language difficulties are at the core of autism, and any aetiological theory must incorporate a plausible explanation of this symptom. The development of cerebral lateralisation has long been theorised to be associated with language impairment. This chapter reviews the empirical evidence linking cerebral lateralisation and language impairment in both typical and atypical development, with a particular focus on the communication difficulties

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2. <b>Record Nr.</b>	UNINA9910485035103321
<b>Titolo</b>	Knowledge Engineering and Knowledge Management : EKAW 2016 Satellite Events, EKM and Drift-an-LOD, Bologna, Italy, November 19–23, 2016, Revised Selected Papers // edited by Paolo Ciancarini, Francesco Poggi, Matthew Horridge, Jun Zhao, Tudor Groza, Mari Carmen Suarez-Figueroa, Mathieu d'Aquin, Valentina Presutti
<b>Pubbl/distr/stampa</b>	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
<b>ISBN</b>	3-319-58694-7
<b>Edizione</b>	[1st ed. 2017.]
<b>Descrizione fisica</b>	1 online resource (XIV, 288 p. 61 illus.)
<b>Collana</b>	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 10180
<b>Disciplina</b>	006.331
<b>Soggetti</b>	Artificial intelligence Natural language processing (Computer science) Machine theory Data mining Information technology - Management Artificial Intelligence Natural Language Processing (NLP) Formal Languages and Automata Theory Data Mining and Knowledge Discovery Computer Application in Administrative Data Processing
<b>Lingua di pubblicazione</b>	Inglese
<b>Formato</b>	Materiale a stampa
<b>Livello bibliografico</b>	Monografia
<b>Note generali</b>	Includes index.
<b>Sommario/riassunto</b>	This book contains the best selected papers of two Satellite Events held at the 20th International Conference on Knowledge Engineering and Knowledge Management, EKAW 2016, in November 2016 in Bologna, Italy: The Second International Workshop on Educational Knowledge Management, EKM 2016, and the First Workshop: Detection, Representation and Management of Concept Drift in Linked Open Data, Drift-an-LOD 2016. The 6 revised full papers included in this volume were carefully reviewed and selected from the 13 full papers that were

accepted for presentation at the conference from the initial 82 submissions. This volume also contains the 37 accepted contributions for the EKAW 2016 tutorials, demo and poster sessions, and the doctoral consortium. The special focus of this year's EKAW was "evolving knowledge", which concerns all aspects of the management and acquisition of knowledge representations of evolving, contextual, and local models. This includes change management, trend detection, model evolution, streaming data and stream reasoning, event processing, time-and space dependent models, contextual and local knowledge representations with a special emphasis on the evolvability and localization of knowledge and the correct usage of these limits.

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