

1. Record Nr.	UNINA9910797847803321
Titolo	The acquisition of reference / / edited by Ludovica Serratrice, University of Manchester ; Shanley E.M. Allen, University of Kaiserslautern
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia : , : John Benjamins Publishing Company, , [2015] ©2015
ISBN	90-272-6789-8
Descrizione fisica	1 online resource (345 p.)
Collana	Trends in Language Acquisition Research, , 1569-0644 ; ; 15
Disciplina	401/.456
Soggetti	Reference (Linguistics) Language acquisition Language awareness in children Applied linguistics
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 and index.
Nota di contenuto	The Acquisition of Reference; Editorial page; Title page; LCC data; Table of contents; 1. Introduction: An overview of the acquisition of reference; 1. Why reference?; 2. A historical approach to argument realization in child language; 3. Discourse-relevant influences on children's referential choice; 4. Child-related influences on referential choice; 5. Looking to the future; References; 2. The acquisition of nominal determiners: Evidence from cross-linguistic approaches; 1. Introduction; 2. The emergence of determiners: Cross-linguistic evidence of determiner use 3. Prosodic and morpho-phonological influences on determiner emergence 4. Lexical-semantic and discourse influences; 5. Input influences: The relations between child speech and child-directed speech; 6. The development of the determiner systems; 7. Conclusion; Acknowledgments; References; 3. Mapping information structure and word order: The acquisition of object placement; 1. Introduction; 2. Three types of object displacement phenomena; 3. The acquisition of object placement; 4. General discussion; 5. Concluding remarks and future prospects; Acknowledgments; References

4. Children's use of intonation in reference and the role of input1. Introduction; 2. Relevant theoretical distinctions; 3. Adults' use of intonation in reference; 4. Children's use of intonation in reference; 5. Intonation in reference in infant-directed speech; 6. Conclusions and future research; Acknowledgements; References; 5. The role of gesture in referential communication: A developmental perspective; 1. Introduction; 2. Pre-linguistic stage; 3. One-word stage; 4. Two-word stage; 5. Later preschool stage; 6. Middle childhood; 7. Conclusion and future directions; Acknowledgements

References6. The role of cognitive accessibility in children's referential choice; 1. Introduction; 2. Studies on children's sensitivity to accessibility in referential choice; 3. Developmental patterns; 4. Interplay between accessibility factors; 5. Additional influences on children's referential choice with relation to accessibility; 6. Explanations for sensitivity to accessibility; 7. Conclusion and future directions; Acknowledgements; References; 7. Acquisition and use of pronouns in a dialogic perspective; 1. Introduction; 2. First and second person pronouns in dialogue

3. Third person pronouns in dialogue4. Conclusion; Acknowledgements; References; 8. From early to late mastery of reference: Multifunctionality and linguistic diversity; 1. Introduction; 2. Form-function systems across languages; 3. Early phases of child language; 4. Later phases of child language; 5. Crosslinguistic variation in development; 6. Discussion and concluding remarks; Acknowledgements; References ; 9. Online evidence for children's interpretation of personal pronouns; 1. Introduction; 2. The rationale for using the VWP to study pronoun interpretation in children

3. Reflexives and pronouns in language acquisition research: Theoretical questions

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2. Record Nr.	UNINA9910349513903321
Titolo	Handbook of Advanced Ceramics and Composites : Defense, Security, Aerospace and Energy Applications / / edited by Yashwant Mahajan, Johnson Roy
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-319-73255-2
Disciplina	620.14
Soggetti	Ceramics Glass Composite materials Aerospace engineering Astronautics Energy security Politics and war Engineering—Materials Building materials Ceramics, Glass, Composites, Natural Materials Aerospace Technology and Astronautics Energy Security Military and Defence Studies Materials Engineering Structural Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	CERAMIC MATERIALS FOR DEFENSE APPLICATIONS -- CERAMIC MATERIALS FOR BALLISTIC ARMOR APPLICATIONS -- TRANSPARENT AND OPTICAL CERAMICS FOR DEFENSE AND AEROSPACE -- ADVANCED CERAMICS AND CERAMIC MATRIX COMPOSITES FOR NUCLEAR APPLICATIONS -- CERAMICS, CMCs AND PMCs FOR AERONAUTICS AND SPACE APPLICATIONS -- INTERMEDIATE AND HIGH-TEMPERATURE

## CERAMIC MATERIALS -- MATERIALS FOR SUSTAINABLE ENERGY APPLICATIONS -- CERAMIC COATINGS AND THEIR PROCESSES FOR CRITICAL APPLICATIONS.

### Sommario/riassunto

This handbook presents an authoritative account of the potential of advanced ceramics and composites in strategic applications, including defense, national security, aerospace, and energy security (especially nuclear energy). It highlights how their unique combination of superior properties such as low density, high strength, high elastic modulus, high hardness, high temperature capability, and excellent chemical and environmental stability are optimized in technologies within these fields. The handbook is organized according to application type. It allows readers to learn about strategies that have been used in different fields and to transfer them to their own. The book addresses a wide variety of ceramics and their composites, including PZT ceramics, carbon nanotubes, aerogels, silica radomes, relaxor ferroelectrics, and many others. .