

1. Record Nr.	UNINA9910144576403321
Titolo	Conversational informatics [[electronic resource]] : an engineering approach / / edited by Toyoaki Nishida
Pubbl/distr/stampa	Chichester, England ; ; Hoboken, NJ, : Wiley, c2007
ISBN	1-282-34565-6 9786612345654 0-470-51247-4 0-470-51246-6
Descrizione fisica	1 online resource (433 p.)
Collana	Wiley series in agent technology
Altri autori (Persone)	NishidaT (Toyoaki)
Disciplina	302.3/46 621.382
Soggetti	Conversation analysis Conversation analysis - Data processing Communication models Electronic books.
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	CONVERSATIONAL INFORMATICS AN ENGINEERING APPROACH; Contents; Preface; List of Contributors; 1 Introduction; 1.1 Conversation: the Most Natural Means of Communication; 1.2 An Engineering Approach to Conversation; 1.3 Towards a Breakthrough; 1.4 Approaches Used in Conversational Informatics; 1.5 Conversational Artifacts; 1.6 Conversational Content; 1.7 Conversational Environment Design; 1.8 Conversation Measurement, Analysis, and Modeling; 1.9 Underlying Methodology; References; Part I Conversational Artifacts; 2 Conversational Agents and the Construction of Humorous Acts; 2.1 Introduction 2.2 The Role of Humor in Interpersonal Interaction 2.3 Embodied Conversation Agents; 2.4 Appropriateness of Humorous Acts in Conversations; 2.5 Humorous Acts and Computational Humor; 2.6 Nonverbal Support for Humorous Acts; 2.7 Methods, Tools, Corpora, and Future Research; 2.8 Conclusions; References; 3 Why Emotions should be Integrated into Conversational Agents; 3.1 Introduction and

Motivation; 3.2 How to Conceptualize Emotions; 3.3 Why to Integrate Emotions into Conversational Agents; 3.4 Making the Virtual Human Max Emotional; 3.5 Examples and Experiences; 3.6 Conclusions; References

4 More Than Just a Friendly Phrase: Multimodal Aspects of Polite Behavior in Agents4.1 Introduction; 4.2 The Augsburg SEMMEL Corpus; 4.3 Employing the Results for ECA Control; 4.4 Evaluating Multimodal Politeness Behavior; 4.5 Conclusions; References; 5 Attentional Behaviors as Nonverbal Communicative Signals in Situated Interactions with Conversational Agents; 5.1 Introduction; 5.2 Related Work; 5.3 Nonverbal Grounding using Attentional Behaviors Towards the Physical World; 5.4 Dialogue Management using Attentional Behaviors Towards; 5.5 Conclusions; References

6 Attentional Gestures in Dialogues Between People and Robots6.1 Introduction; 6.2 Background and Related Research; 6.3 A Conversational Robot; 6.4 Looking Behaviors for the Robot; 6.5 Nodding at the Robot; 6.6 Lessons Learned; 6.7 Future Directions; References; 7 Dialogue Context for Visual Feedback Recognition; 7.1 Introduction; 7.2 Background and Related Research; 7.3 Context for Visual Feedback; 7.4 Context from Dialogue Manager; 7.5 Framework for Context-based Gesture Recognition; 7.6 Contextual Features; 7.7 Context-based Head Gesture Recognition; 7.8 Conclusions; References 8 Trading Spaces: How Humans and Humanoids Use Speech and Gesture to Give Directions8.1 Introduction; 8.2 Words and Gestures for Giving Directions; 8.3 Relationship between Form and Meaning of Iconic Gestures in Direction-giving; 8.4 Discussion of Empirical Results; 8.5 Generating Directions with Humanoids; 8.6 Multimodal Microplanning; 8.7 Surface Realization; 8.8 Discussion of Generation Results; 8.9 Conclusions; References; 9 Facial Gestures: Taxonomy and Application of Nonverbal, Nonemotional Facial Displays for Embodied Conversational Agents; 9.1 Introduction

9.2 Facial Gestures for Embodied Conversational Agents

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## Sommario/riassunto

Conversational informatics investigates human behaviour with a view to designing conversational artifacts capable of interacting with humans in a conversational fashion. It spans a broad array of topics including linguistics, psychology and human-computer interaction. Until recently research in such areas has been carried out in isolation, with no attempt made to connect the various disciplines. Advancements in science and technology have changed this. Conversational Informatics provides an interdisciplinary introduction to conversational informatics and places emphasis upon the in

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2. Record Nr.	UNINA9910554239303321
Titolo	Multiple access technologies for 5G : new approaches and insight // edited by Jie Zeng [and three others]
Pubbl/distr/stampa	Berlin, Germany ; ; Boston, Massachusetts : , : De Gruyter, , [2021] ©2021
ISBN	3-11-066597-2 3-11-066636-7
Descrizione fisica	1 online resource (VII, 146 p.)
Collana	De Gruyter STEM
Disciplina	621.38456
Soggetti	5G mobile communication systems Multiple access protocols (Computer network protocols)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Frontmatter -- Contents -- Chapter 1 Outline of Multiple Access Technology -- Chapter 2 Theoretical Basis of NMA Technology -- Chapter 3 Candidate NMA Technologies in 5G -- Chapter 4 Application of NMA Technologies in 5G -- Index
Sommario/riassunto	Starting with an overview of current research progresses on multiple access technology, the book then presents the theoretical fundamentals, technical principles, transmission scheme, key technologies and evaluation results of new multi-access technologies, especially focusing on its typical applications 5G communication systems. With extensive practical cases, it is an essential reference for researchers, engineers and graduate students.

3. Record Nr.	UNIORUON00224671
Autore	CAVALIERE, Antonio
Titolo	L' errore sulle scriminanti nella teoria dell'illecito penale : Contributo ad una sistematica teleologica / Antonio Cavaliere
Pubbl/distr/stampa	Napoli, : Jovene, 2000. XV, 627 p. ; 24 cm.
ISBN	88-243-1337-X
Soggetti	DIRITTO PENALE
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia