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Titolo	Developing contrastive pragmatics [[electronic resource]] : interlanguage and cross-cultural perspectives // edited by Martin Putz, JoAnne Neff-van Aertselaer
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Altri autori (Persone)	PutzMartin <1955-> Neff-van AertselaerJoAnne
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Introduction: Developing contrastive pragmatics -- Section 1: Intercultural Pragmatics and Discourse Markers -- A conceptual basis for intercultural pragmatics and world-wide understanding -- Sociocultural conceptualizations: Schemas and metaphorical transfer as metalinguistic learning strategies for French learners of German -- An investigation into the pragmatics of grammar: Cultural scripts in contrast -- Argumentation patterns in different languages: An analysis of metadiscourse markers in English and Spanish texts -- The management of global cultural diversity in ELT materials -- Section 2: Interlanguage Pragmatics: Strategies and Identity in the Foreign Language Classroom -- Reframing one's experience: Face, identity and roles in L2 argumentative discourse -- Indirect complaint in the language classroom: Cross-cultural contrasts between French and Japanese students of English -- "We make such a mishmash": Bilingual language usage in classroom peer group talk -- Pragmatics of humor in the foreign language classroom: Learning (with)

humor -- Section 3: Development of Pragmatic Competence in Foreign Language Learning: Focus on "Requests" -- Interlanguage requests: A contrastive study -- Development of requests: A study on Turkish learners of English -- Perceived pragmatic transferability of L1 request strategies by Persian learners of English -- Dutch English requests: A study of request performance by Dutch learners of English -- Contrasting requests in Inner Circle Englishes: A study in variational pragmatics -- Getting better in getting what you want: Language learners' pragmatic development in requests during study abroad sojourns -- Backmatter

Sommario/riassunto

The present volume is a collection of papers on Contrastive Pragmatics, involving research on interlanguage and cross-cultural perspectives with a focus on second language acquisition contexts. The subdiscipline of pragmatics is seen from a multilingual and multicultural perspective thus contributing to an emerging field of study, i.e. intercultural pragmatics which can be made fruitful to second language teaching/learning and contrastive analysis. The book is an important contribution to general linguistics, pragmatics, cross-cultural communication, second language acquisition, as well as min

2. Record Nr.	UNINA9910830340203321
Autore	Sanchez Javier
Titolo	UMTS [[electronic resource] /] / Javier Sanchez, Mamadou Thioune
Pubbl/distr/stampa	Newport Brach, CA, : ISTE Ltd., c2007
ISBN	1-280-84784-0 9786610847846 0-470-61227-4 0-470-39492-7 1-84704-621-5
Descrizione fisica	1 online resource (438 p.)
Collana	ISTE ; ; v.122
Altri autori (Persone)	ThiouneMamadou
Disciplina	621.3845 621.3845/6 621.38456
Soggetti	Universal Mobile Telecommunications System
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 (p. [395]-397) and index.
Nota di contenuto	UMTS; Table of Contents; Preface; Chapter 1. Evolution of Cellular Mobile Systems; 1.1. Multiple-access techniques used in mobile telephony; 1.1.1. Frequency division duplex (FDD) and time division duplex (TDD); 1.1.2. Frequency division multiple access (FDMA); 1.1.3. Time division multiple access (TDMA); 1.1.4. Code division multiple access (CDMA); 1.1.5. Space division multiple access (SDMA); 1.1.6. Orthogonal frequency division multiplexing (OFDM); 1.2. Evolution from 1G to 2.5G; 1.2.1. From 1G to 2G; 1.2.2. Enhancements to 2G radio technologies: 2.5G; 1.3. 3G systems in IMT-2000 framework 1.3.1. IMT-2000 radio interfaces1.3.2. Core network approaches in 3G systems; 1.4. Standardization process in 3G systems; 1.5. Worldwide spectrum allocation for IMT-2000 systems; 1.5.1. WARC-92; 1.5.2. WARC-2000; Chapter 2. Network Evolution from GSM to UMTS; 2.1. Introduction; 2.2. UMTS definition and history; 2.3. Overall description of a UMTS network architecture; 2.4. Network architecture evolution from GSM to UMTS; 2.4.1. GSM network architecture of Phases 1 and 2; 2.4.2. GSM network architecture of Phase 2+; 2.4.3. Architecture of UMTS networks: evolutionary revolution of GSM

2.5. Bearer services offered by UMTS networks
2.6. UMTS protocol architecture based on "stratum" concept;
2.6.1. Access stratum;
2.6.2. Non-access stratum;
Chapter 3. Services in UMTS;
3.1. Introduction;
3.2. UMTS mobile terminals;
3.2.1. UE functional description;
3.2.2. UE maximum output power;
3.2.3. Dual-mode GSM/UMTS terminals;
3.2.4. UE radio access capability;
3.3. Services offered by UMTS networks;
3.3.1. Standard UMTS telecommunication services;
3.3.2. UMTS bearer services;
3.3.3. Teleservices;
3.3.4. Supplementary services;
3.3.5. Operator specific services: service capabilities
3.3.6. The virtual home environment
3.4. Traffic classes of UMTS bearer services;
3.4.1. Conversational services;
3.4.2. Streaming services;
3.4.3. Interactive services;
3.4.4. Background services;
3.5. Service continuity across GSM and UMTS networks;
Chapter 4. UMTS Core Network;
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4.2. UMTS core network architecture;
4.2.1. Main features of UMTS core network based on Release 99;
4.2.2. Circuit-switched and packet-switched domains;
4.3. Network elements and protocols of the CS and PS domains;
4.3.1. Network elements of the CS domain
4.3.2. Protocol architecture in the CS domain
4.3.3. Network elements of the PS domain;
4.3.4. Protocol architecture in the PS domain;
4.3.5. Integrated UMTS core network;
4.4. Network elements not included in UMTS reference architecture;
4.5. Interoperability between UMTS and GSM core networks;
Chapter 5. Spread Spectrum and WCDMA;
5.1. Introduction;
5.2. Spread spectrum principles;
5.2.1. Processing gain;
5.2.2. Advantages of spread spectrum;
5.3. Direct sequence CDMA;
5.4. Multiple access based on spread spectrum;
5.5. Maximum capacity of CDMA
5.5.1. Effect of background noise and interference

Sommario/riassunto

During the first decade of this new millennium, it is estimated that more than €100 billion will be invested in the third generation (3G) Universal Mobile Telecommunications System (UMTS) in Europe. This fact represents an amazing challenge from both a technical and commercial perspective. Written by experts in the field, this book gives a detailed description of the elements in the UMTS network architecture: the User Equipment (UE), the UMTS Radio Access Network (UTRAN) and the core network. The completely new protocols based on the needs of the new Wideband Code Division Multiple Access (WCD
