

1. Record Nr.	UNINA9910451730603321
Titolo	Laboratory phonology 7 [[electronic resource] /] / edited by Carlos Gussenhoven, Natasha Warner
Pubbl/distr/stampa	Berlin ; ; New York, : Mouton de Gruyter, 2002
ISBN	1-282-19368-6 9786612193682 3-11-019710-3
Edizione	[Reprint 2013]
Descrizione fisica	1 online resource (740 p.)
Collana	Phonology and phonetics ; ; 4-1
Classificazione	ET 265
Altri autori (Persone)	GussenhovenCarlos <1946-> WarnerNatasha <1969->
Disciplina	414
Soggetti	Grammar, Comparative and general - Phonology Phonetics Psycholinguistics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Papers from the Seventh Conference on Laboratory Phonology, held June 28-July 1, 2000, at the University of Nijmegen.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Front matter -- Table of Contents -- Part 1: Phonological Processing and Encoding -- The role of the lemma in form variation -- Phonological encoding of single words: In search of the lost syllable -- Temporal distribution of interrogativity markers in Dutch: A perceptual study -- Phonological encoding in speech production: Comments on Jurafsky et al., Schiller et al., and van Heuven & Haan -- Word-specific phonetics -- Phoneme frequency in spoken word reconstruction -- Temporal neutralization in Japanese -- A typological study of stress 'deafness' -- Confluent talker- and listener-oriented forces in clear speech production -- Phonological Processing: Comments on Pierrehumbert, Moates et al., Kubozono, Peperkamp & Dupoux, and Bradlow -- Part 2: In the laboratory and in the field: relating phonetics and phonology -- Explosives, implosives and nonexplosives: The linguistic function of air pressure differences in stops -- Assimilatory processes and aerodynamic factors -- Tonal association and target alignment in European Portuguese nuclear falls -- Gestural overlap and

recoverability: Articulatory evidence from Georgian -- The Phonetics-Phonology Interface: Comments on Clements & Osu, Solé, Frota, and Chitoran et al. -- The search for primitives in phonology and the explanation of sound patterns: The contribution of fieldwork studies -- Durational variability in speech and the Rhythm Class Hypothesis -- From pitch-accent to stress-accent in Basque -- Lexically contrastive stress accent and lexical tone in Ma'ya -- Fieldwork and phonological theory: Comments on Demolin, Grabe & Low, Hualde et al., and Remijsen -- Underspecified recognition -- Comments on Lahiri & Reetz -- Backmatter

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#### Sommario/riassunto

This collection of recent papers in Laboratory Phonology approaches phonological theory from several different empirical directions. Psycholinguistic research into the perception and production of speech has produced results that challenge current conceptions about phonological structure. Field work studies provide fresh insights into the structure of phonological features, and the phonology-phonetics interface is investigated in phonetic research involving both segments and prosody, while the role of under specification is put to the test in automatic speech recognition.

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2. Record Nr.	UNINA9910380732103321
Autore	Benndorf Jörg
Titolo	Closed Loop Management in Mineral Resource Extraction : Turning Online Geo-Data into Mining Intelligence // by Jörg Benndorf
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-40900-7
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (VIII, 104 p. 62 illus., 54 illus. in color.)
Collana	SpringerBriefs in Applied Sciences and Technology, , 2191-5318
Disciplina	622.068 622.0285
Soggetti	Cogeneration of electric power and heat Fossil fuels Geotechnical engineering Fossil Fuel Geotechnical Engineering and Applied Earth Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	A Closed-Loop System for Mineral Resource Extraction -- Real-Time Updating of Resource and Grade Control Models -- Optimization of Short-term Mine Planning and Production Control -- The Value of Additional Information -- Final Remarks.
Sommario/riassunto	This book describes an innovative closed-loop concept that allows the feedback of online data from operational monitoring to create mining intelligence. The application of this concept promises significant improvements in economic and environmental key performance indicators for any mining operation. Combining theory with industrial case studies, the book guides readers through this process by providing theoretical background, addressing practical issues related to operational implementation, and illustrating the impact on selected examples. This new concept is presented using the example of a bulk and gold mining application, but is applicable at any mine where grade control is important. The book is of interest to industrial professionals involved in operational monitoring, mining intelligence, and mine planning optimization, as well as to researchers and academics in the

