

1. Record Nr.	UNISA996465857303316
Titolo	Trends in Natural Language Generation: An Artificial Intelligence Perspective [[electronic resource]] : Fourth European Workshop, EWNLG '93, Pisa, Italy, April 28-30, 1993 Selected Papers / / edited by Giovanni Adorni, Michael Zock
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1996
ISBN	3-540-49457-X
Edizione	[1st ed. 1996.]
Descrizione fisica	1 online resource (XII, 392 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 1036
Disciplina	006.3/5
Soggetti	Natural language processing (Computer science) Artificial intelligence Natural Language Processing (NLP) Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Architectures for natural language generation: Problems and perspectives -- Choosing a set of coherence relations for text generation: A data-driven approach -- Textual relations as part of multiple links between text segments -- Aggregation in natural language generation -- Towards a representation of the Rhetorical Structure of interrupted exchanges -- Stylistic decision-making in natural language generation -- IDP — An interactive discourse planner -- Reasoning about coherent and cooperative system responses -- Domain-related focus-shifting constraints in dialogues with knowledge based systems -- Integrating text formatting and text generation -- Lexical options in multilingual generation from a knowledge base -- Prétexte: A generator for the expression of temporal information -- Generating grammatical and lexical anaphora in assembly instructional texts -- Incremental grammatical encoding — An outline of the Synphonics Formulator -- A chart-based semantic head driven generation algorithm -- Generating sentences using ProfGlot -- Multilingual textuality: Some experiences from multilingual text generation -- A Dutch component for a multilingual systemic text

generation system -- NLG applications to technical documentation A
view through IDAS.

Sommario/riassunto

This volume includes revised final versions of the best papers presented at the fourth European Workshop on Natural Language Generation, EWNLG '93, held in Pisa, Italy in April 1993. Out of the 35 papers accepted for presentation at the workshop, 19 were selected for publication in this book. The papers deal with NLG from different perspectives: linguistics, artificial intelligence, psychology, and engineering. The broad spectrum covered and the outstanding quality of the papers presented are evidence of the remarkable dynamism of the field.
