

1.	Record Nr.	UNIPARTHENOE000003236
	Autore	Selvini, Attilio
	Titolo	Elementi di fotogrammetria / Attilio Selvini
	Pubbl/distr/stampa	[Milano] : Città studi, 1994
	Titolo uniforme	Elementi di fotogrammetria
	ISBN	88-251-7101-3
	Descrizione fisica	442 p. : ill. ; 24 cm
	Disciplina	526.982
	Collocazione	G 526.982/21 526-E/1
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISA990002231900203316
	Autore	CUTRERA, Achille
	Titolo	1. : Norme statali / di Achille Cutrera e Vittorio Italia
	Pubbl/distr/stampa	Milano : Giuffrè, 1974
	Descrizione fisica	989 p. ; 25 cm
	Altri autori (Persone)	ITALIA, Vittorio
	Collocazione	XXIV.3.A 96/1 (Codex 94/I)
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3. Record Nr.	UNISA996465656203316
Titolo	Machine Translation: From Real Users to Research [[electronic resource]] : 6th Conference of the Association for Machine Translation in the Americas, AMTA 2004, Washington, DC, USA, September 28-October 2, 2004, Proceedings / / edited by Robert E. Frederking, Kathryn B. Taylor
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2004
ISBN	3-540-30194-1
Edizione	[1st ed. 2004.]
Descrizione fisica	1 online resource (VIII, 284 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 3265
Disciplina	418/.02/0285
Soggetti	Translation and interpretation Artificial intelligence Mathematical logic Natural language processing (Computer science) Translation Artificial Intelligence Mathematical Logic and Formal Languages Natural Language Processing (NLP)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Case Study: Implementing MT for the Translation of Pre-sales Marketing and Post-sales Software Deployment Documentation at Mycom International -- A Speech-to-Speech Translation System for Catalan, Spanish, and English -- Multi-align: Combining Linguistic and Statistical Techniques to Improve Alignments for Adaptable MT -- A Modified Burrows-Wheeler Transform for Highly Scalable Example-Based Translation -- Designing a Controlled Language for the Machine Translation of Medical Protocols: The Case of English to Chinese -- Normalizing German and English Inflectional Morphology to Improve Statistical Word Alignment -- System Description: A Highly Interactive Speech-to-Speech Translation System -- A Fluency Error Categorization Scheme to Guide Automated Machine Translation Evaluation -- Online MT Services and Real Users' Needs: An Empirical

Usability Evaluation -- Counting, Measuring, Ordering: Translation Problems and Solutions -- Feedback from the Field: The Challenge of Users in Motion -- The Georgetown-IBM Experiment Demonstrated in January 1954 -- Pharaoh: A Beam Search Decoder for Phrase-Based Statistical Machine Translation Models -- The PARS Family of Machine Translation Systems for Dutch System Description/Demonstration -- Rapid MT Experience in an LCTL (Pashto) -- The Significance of Recall in Automatic Metrics for MT Evaluation -- Alignment of Bilingual Named Entities in Parallel Corpora Using Statistical Model -- Weather Report Translation Using a Translation Memory -- Keyword Translation from English to Chinese for Multilingual QA -- Extraction of Name and Transliteration in Monolingual and Parallel Corpora -- Error Analysis of Two Types of Grammar for the Purpose of Automatic Rule Refinement -- The Contribution of End-Users to the TransType2 Project -- An Experiment on Japanese-Uighur Machine Translation and Its Evaluation -- A Structurally Diverse Minimal Corpus for Eliciting Structural Mappings Between Languages -- Investigation of Intelligibility Judgments -- Interlingual Annotation for MT Development -- Machine Translation of Online Product Support Articles Using a Data-Driven MT System -- Maintenance Issues for Machine Translation Systems -- Improving Domain-Specific Word Alignment with a General Bilingual Corpus -- A Super-Function Based Japanese-Chinese Machine Translation System for Business Users.

Sommario/riassunto

The previous conference in this series (AMTA 2002) took up the theme "From Research to Real Users", and sought to explore why recent research on data-driven machine translation didn't seem to be moving to the marketplace. As it turned out, the first commercial products of the data-driven research movement were just over the horizon, and in the intervening two years they have begun to appear in the marketplace. At the same time, rule-

-based machine translation systems are introducing data-driven techniques into the mix in their products. Machine translation as a software application has a 50-year history. There are an increasing number of exciting deployments of MT, many of which will be exhibited and discussed at the conference. But the scale of commercial use has never approached the estimates of the latent demand. In light of this, we reversed the question from AMTA 2002, to look at the next step in the path to commercial success for MT. We took user needs as our theme, and explored how or whether market requirements are feeding into research programs. The transition of research discoveries to practical use involves te-

nical questions that are not as sexy as those that have driven the research community and research funding. Important product issues such as system customizability, computing resource requirements, and usability and fitness for particular tasks need to engage the creative energies of all parts of our community, especially research, as we move machine translation from a niche application to a more pervasive language conversion process.

These topics were addressed at the conference through the papers contained in these proceedings, and even more specifically through several invited presentations and panels.