

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Record Nr.           | UNINA9910484938703321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Titolo                  | Multi-disciplinary Trends in Artificial Intelligence : 10th International Workshop, MIWAI 2016, Chiang Mai, Thailand, December 7-9, 2016, Proceedings // edited by Chattrakul Sombattheera, Frieder Stolzenburg, Fangzhen Lin, Abhaya Nayak                                                                                                                                                                                                                                                                                                                                 |
| Pubbl/distr/stampa      | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| ISBN                    | 3-319-49397-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Edizione                | [1st ed. 2016.]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Descrizione fisica      | 1 online resource (XXIII, 314 p. 82 illus.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Collana                 | Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 10053                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Disciplina              | 004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Soggetti                | Artificial intelligence<br>Data mining<br>Computer vision<br>Algorithms<br>Application software<br>Pattern recognition systems<br>Artificial Intelligence<br>Data Mining and Knowledge Discovery<br>Computer Vision<br>Computer and Information Systems Applications<br>Automated Pattern Recognition                                                                                                                                                                                                                                                                       |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Nota di contenuto       | Cognitive science -- Computational intelligence -- Computational philosophy -- Game theory -- Machine learning -- Multi-agent systems -- Natural language -- Representation and reasoning -- Speech -- Vision and the web -- Applications of AI in big data; Bioinformatics -- Biometrics -- Decision support -- E-commerce -- Image processing -- Analysis and retrieval -- Industrial applications -- Knowledge management -- Privacy -- Recommender systems -- Security -- Software engineering -- Spam filtering -- Surveillance -- Telecommunications -- Web services. |

## Sommario/riassunto

This book constitutes the refereed conference proceedings of the 10th International Conference on Multi-disciplinary Trends in Artificial Intelligence, MIWAI 2016, held in Chiang Mai, Thailand, in December 2016. The 22 revised full papers presented together with 5 short papers and 2 abstracts of invited talks were carefully reviewed and selected from 50 submissions. The workshop solicits papers from all areas of AI including cognitive science; computational intelligence; computational philosophy; game theory; machine learning; multi-agent systems; natural language; representation and reasoning; speech; vision and the web; as well as applications of AI in big data; bioinformatics; biometrics; decision support; e-commerce; image processing; analysis and retrieval; industrial applications; knowledge management; privacy; recommender systems; security; software engineering; spam filtering; surveillance; telecommunications; and web services.

|                         |                                                                                                                                                                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. Record Nr.           | UNINA9910136070003321                                                                                                                                                                                                                      |
| Autore                  | Starr Rebecca Lurie                                                                                                                                                                                                                        |
| Titolo                  | Sociolinguistic Variation and Acquisition in Two-Way Language Immersion : Negotiating the Standard / / Rebecca Lurie Starr                                                                                                                 |
| Pubbl/distr/stampa      | Blue Ridge Summit, PA : , : Multilingual Matters, , [2016]<br>©2016                                                                                                                                                                        |
| ISBN                    | 9781783096398<br>178309639X<br>9781783096381<br>1783096381                                                                                                                                                                                 |
| Edizione                | [1st ed.]                                                                                                                                                                                                                                  |
| Descrizione fisica      | 1 online resource (174 pages)                                                                                                                                                                                                              |
| Collana                 | Bilingual Education & Bilingualism                                                                                                                                                                                                         |
| Disciplina              | 372.651                                                                                                                                                                                                                                    |
| Soggetti                | Immersion method (Language teaching)<br>English language - Study and teaching - Immersion method<br>Chinese language - Study and teaching - Immersion method<br>Mandarin dialects<br>Language and languages - Variation<br>Sociolinguistic |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                    |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                         |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                 |

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Nota di bibliografia | Includes bibliographical references and index.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Nota di contenuto    | Frontmatter -- Contents -- 1. Introduction -- 2. Standard Mandarin And Sociolinguistic Variation -- 3. Teacher Language Use -- 4. Corrections And Other Metalinguistic Discourse -- 5. Student Language Use -- 6. Implications And Future Directions -- References -- Index                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sommario/riassunto   | This book investigates the acquisition of sociolinguistic knowledge in the early elementary school years of a Mandarin-English two-way immersion program in the United States. Using ethnographic observation and quantitative analysis of data, the author explores how input from teachers and classmates shapes students' language acquisition. The book considers the different sociolinguistic messages conveyed by teachers in their patterns of language use and the variety of dialects negotiated and represented. Using analysis of teacher speech, corrective feedback and student language use, the author brings together three analyses to form a more complete picture of how children respond to sociolinguistic variation within a two-way immersion program. |