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Titolo	Dominant Language Constellations Approach in Education and Language Acquisition / / edited by Larissa Aronin, Eva Vetter
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Collana	Educational Linguistics, , 2215-1656 ; ; 51
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Soggetti	Language and languages - Study and teaching Multilingualism Linguistics Globalization Language Education Language Teaching and Learning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I: Dominant Language Constellations in Language Education Policy and Practice -- Chapter 1 Dominant Language Constellations in Education: Big Data, Patterns and Contexts -- Chapter 2 Language Education Policy through a DLC Lens: The Case of Urban Multilingualism -- Chapter 3 Embracing Multilingualism in Teacher Education in Finland? DLC as a Tool for Analysing the State of Multilingualism in Policy and Practice -- Chapter 4 Family Language Policy and Dominant Language Constellations: A Canadian Perspective -- Chapter 5 Promoting Plurilingual Competences in Primary Schools in Barcelona: A Dominant Language Constellation Approach to Teaching and Learning Languages -- Part II: Dominant Language Constellations and Identity -- Chapter 6 The Dominant Language Constellations of Immigrant Teacher Trainees in Israel: Russian, Hebrew and English -- Chapter 7 Educational and Career Opportunities for Refugee-Background Adults in Norway: A DLC Perspective -- Chapter 8 Exploring Identities and Life Stories of Multilingual Transnational

Couples through the Lens of Multilingualism and Dominant Language Constellations -- Part III: Dominant Language Constellations through Visualization.-Chapter 9 Understanding Dominant Language Constellations through Analysis of Visual Linguistic Autobiographies by Foreign Language Student-Teachers in Germany -- Chapter 10 Languages as Ways of Being: The Linguistic Biography of a Nordic Nomad.

Sommario/riassunto

This volume is an important instalment in the rapidly expanding literature on multilingualism in education and language teaching. Within multilingual studies the volume is highly innovative in its application of the concept, theory and perspectives of the Dominant Language Constellations (DLC). The volume reports original research on language education policy and practice which address contemporary DLC-informed multilingualism within family settings and institutional domains such as teacher education, primary and secondary schooling, and higher education. Deploying the DLC concept as an analytical and conceptual category the chapters explore both personal and institutional life of multilingualism, enriched through visualizations. Specific chapters examine issues connected to career opportunities of adults of refugee background in Norway, multilingual transnational couples, and language teacher preparation in settings as diverse as Austria, Canada, Finland, Iceland, Israel, and the Basque Country and Catalonia in Spain. This volume is of direct relevance to coursework students and researchers pursuing programs in education, linguistics, applied linguistics, sociolinguistics and multilingualism, but will also attract interest in disciplines such as social work and psychology. Additionally the volume will appeal to members of the general public wishing to acquaint themselves with current research and thinking on critical issues in multilingual studies, such as learning experiences within and beyond classrooms, and aspects of public policy and institutional decision-making processes.

2. Record Nr.	UNINA9910299989403321
Titolo	Automation, Communication and Cybernetics in Science and Engineering 2013/2014 // herausgegeben von Sabina Jeschke, Ingrid Isenhardt, Frank Hees, Klaus Henning
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Descrizione fisica	1 online resource (918 p.)
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Soggetti	Computer science - Mathematics Artificial intelligence Robotics Automation Science - Study and teaching Communication Management Industrial management Computational Science and Engineering Artificial Intelligence Robotics and Automation Science Education Communication Studies Innovation/Technology Management
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Foreword -- List of Contributors -- Part 1: Agile and Turbulence-Suitable Processes for Knowledge and Technology Intensive Organizations -- Part 2: Next-Generation Teaching and Learning

Concepts for Universities and the Economy -- Part 3: Cognitive IT-Supported Processes for Heterogeneous and Cooperative Systems -- Part 4: Target Group-Adapted User Models for Innovation and Technology Development Processes -- Part 5: Semantic Networks and Ontologies for Complex Value Chains and Virtual Environments -- Appendix: Monographs and Published Books from IMA/ZLW & IfU.

Sommario/riassunto

This book continues the tradition of its predecessors "Automation, Communication and Cybernetics in Science and Engineering 2009/2010 and 2011/2012" and includes a representative selection of scientific publications from researchers at the institute cluster IMA/ZLW & IfU. IMA - Institute of Information Management in Mechanical Engineering ZLW - Center for Learning and Knowledge Management IfU - Associated Institute for Management Cybernetics e.V. Faculty of Mechanical Engineering, RWTH Aachen University The book presents a range of innovative fields of application, including: cognitive systems, cyber-physical production systems, robotics, automation technology, machine learning, natural language processing, data mining, predictive data analytics, visual analytics, innovation and diversity management, demographic models, virtual and remote laboratories, virtual and augmented realities, multimedia learning environments, organizational development and management cybernetics. The contributions selected reflect the fundamental paradigm shift toward an increasingly interdisciplinary research world – which has always been both the basis and spirit of the institute cluster IMA/ZLW & IfU. .