1. Record Nr. UNISA996309230203316

Autore	Schlücker Barbara
Titolo	Complex Lexical Units : Compounds and Multi-Word Expressions / / Barbara Schlücker
Pubbl/distr/stampa	Berlin/Boston, : De Gruyter, 2019 Berlin ; ; Boston : , : De Gruyter, , [2019] ©2019
ISBN	3-11-063244-6
Descrizione fisica	1 online resource (V, 358 p.)
Collana	Konvergenz und Divergenz ; ; 9
Disciplina	415
Soggetti	Konstruktionsgrammatik Kontrastive Linguistik Lexicon Phraseme Phraseologie Phraseology Word-formation Wortbildung LANGUAGE ARTS & DISCIPLINES / Linguistics / Morphology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Inhalt -- Compounds and multi-word expressions in the languages of Europe -- Compounds and multi-word expressions in English -- Compounds and multi-word expressions in German -- Compounds and multi-word expressions in Dutch -- Compounds and multi-word expressions in French -- Compounds and multi-word expressions in Italian -- Compounds and multi-word expressions in Spanish -- Compounds and multi-word expressions in Greek -- Compounds and multi-word expressions in Russian -- Compounds and multi-word expressions in Polish -- Compounds and multi-word expressions in Finnish -- Compounds and multi-word expressions in Hungarian
Sommario/riassunto	Both compounds and multi-word expressions are complex lexical

	units, made up of at least two constituents. The most basic difference is that the former are morphological objects and the latter result from syntactic processes. However, the exact demarcation between compounds and multi-word expressions differs greatly from language to language and is often a matter of debate in and across languages. Similarly debated is whether and how these two different kinds of units complement or compete with each other. The volume presents an overview of compounds and multi-word expressions in a variety of European languages. Central questions that are discussed for each language concern the formal distinction between compounds and multi-word expressions, their formation and their status in lexicon and grammar. The volume contains chapters on German, English, Dutch, French, Italian, Spanish, Greek, Russian, Polish, Finnish, and Hungarian as well as a contrastive overview with a focus on German. It brings together insights from word-formation theory, phraseology and theory of grammar and aims to contribute to the understanding of the lexicon, both from a language-specific and cross-linguistic perspective.

2.

Record Nr.	UNINA9910403766003321
Autore	Mohsen Alamir
Titolo	Design to Manufacture of Complex Building Envelopes : Single Layer Envelopes: Mullion-Transom Systems + 3D printed Metal Nodes / / by Alamir Mohsen
Pubbl/distr/stampa	Wiesbaden : , : Springer Fachmedien Wiesbaden : , : Imprint : Springer Vieweg, , 2020
ISBN	3-658-30204-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIII, 230 p.)
Collana	Mechanik, Werkstoffe und Konstruktion im Bauwesen, , 2512-3246 ; ; 56
Disciplina	729.1
Soggetti	Construction industry—Management Buildings—Design and construction Building information modeling Construction Management Building Construction and Design Building Information Modeling
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	Introduction -- State oft he Art -- Methods of manufacturing / AM of Metals -- Design Development -- Proof of Concept -- Li3-Method -- Summary and Outlook.
Sommario/riassunto	This book discusses a new method for the design and engineering of complex façades. Based on the file-to-factory concept, the method combines parametric design approaches and additive manufacturing. Parametric design and additive manufacturing are both growing trends that open up new possibilities. Parametric design approaches change how planners / designers perceive building details. Further, new engineering concepts are needed to cope with the increasing complexity of architectural geometries due to the rapid developments in areas such as façade systems, modeling software and digital manufacturing techniques. The Content • Introduction • State of the Art • Methods of manufacturing / AM of Metals • Design Development • Proof of Concept • Li3-Method • Summary and Outlook The Author Alamir Mohsen received his bachelor degree in Architecture in 2007. From 2007 to 2012, he worked as a technical architect and designer at various international companies in Cairo, Egypt, where he planned and designed several projects in the Middle East. From 2012 to 2014, he completed his master’s degree in Façade Engineering at the University of Applied Sciences in Detmold, Germany. From 2014 to 2018, he worked as a façade engineer at Bollinger und Grohman Ingenieure in Frankfurt, Germany. From 2014 to 2019, he was a research assistant and lecturer at the Technical University Darmstadt. In 2018, he found his startup Lithium Architects GmbH in Frankfurt, and since then has served as company’s CEO.