

Cambridge University Press  
978-1-108-47746-8 — Formulaic Language and Linguistic Change  
Andreas Buerki  
Excerpt  
[More Information](#)

## Formulaic Language and Linguistic Change

A substantial proportion of our everyday language is ‘formulaic’, that is, it consists of oft-repeated chunks. From pause fillers such as *you know* to phrases such as *Many thanks! Is this seat taken? or strong tea*, they form a phenomenon central to language. This important new book investigates formulaic language from the point of view of language change. Employing a novel quantitative and data-led approach, it traces and analyses change in phraseology across twentieth-century German as used in Switzerland. Drawing on nearly 20 million words of textual evidence, this book shows that social and cultural change in the speech community is the predominant motivator of change, though other factors are also at play. This book demonstrates a close link between language change and the culture of the speech community, arguing that this has repercussions for the study of language in general, as well as the study of society and history.

ANDREAS BUERKI is senior lecturer at the Centre for Language and Communication Research, Cardiff University.

Cambridge University Press  
978-1-108-47746-8 — Formulaic Language and Linguistic Change  
Andreas Buerki  
Excerpt  
[More Information](#)

Cambridge University Press  
978-1-108-47746-8 — Formulaic Language and Linguistic Change  
Andreas Buerki  
Excerpt  
[More Information](#)

# Formulaic Language and Linguistic Change

---

*A Data-Led Approach*

Andreas Buerki

*Cardiff University*



Cambridge University Press  
978-1-108-47746-8 — Formulaic Language and Linguistic Change  
Andreas Buerki  
Excerpt  
[More Information](#)

## CAMBRIDGE UNIVERSITY PRESS

University Printing House, Cambridge CB2 8BS, United Kingdom  
One Liberty Plaza, 20th Floor, New York, NY 10006, USA  
477 Williamstown Road, Port Melbourne, VIC 3207, Australia  
314–321, 3rd Floor, Plot 3, Splendor Forum, Jasola District Centre,  
New Delhi – 110025, India  
79 Anson Road, #06–04/06, Singapore 079906

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of  
education, learning, and research at the highest international levels of excellence.

[www.cambridge.org](http://www.cambridge.org)  
Information on this title: [www.cambridge.org/9781108477468](http://www.cambridge.org/9781108477468)  
DOI: 10.1017/9781108769976

© Andreas Buerki 2020

This publication is in copyright. Subject to statutory exception  
and to the provisions of relevant collective licensing agreements,  
no reproduction of any part may take place without the written  
permission of Cambridge University Press.

First published 2020

Printed in the United Kingdom by TJ International Ltd, Padstow Cornwall

*A catalogue record for this publication is available from the British Library.*

*Library of Congress Cataloging-in-Publication Data*

Names: Buerki, Andreas, 1974– author.

Title: Formulaic language and linguistic change : a data-led approach / Andreas Buerki.

Description: 1. | New York : Cambridge University Press, 2020. |

Includes bibliographical references and index.

Identifiers: LCCN 2019043061 (print) | LCCN 2019043062 (ebook) |

ISBN 9781108477468 (hardback) | ISBN 9781108708739 (paperback) |

ISBN 9781108769976 (epub)

Subjects: LCSH: German language—Written German. | Oral-formulaic analysis. |

Linguistic analysis (Linguistics) | Linguistic models. | Discourse analysis.

Classification: LCC PF3087 .B84 2020 (print) | LCC PF3087 (ebook) |

DDC 437.9494–dc23

LC record available at <https://lccn.loc.gov/2019043061>

LC ebook record available at <https://lccn.loc.gov/2019043062>

ISBN 978-1-108-47746-8 Hardback

Cambridge University Press has no responsibility for the persistence or accuracy of  
URLs for external or third-party internet websites referred to in this publication  
and does not guarantee that any content on such websites is, or will remain,  
accurate or appropriate.

Cambridge University Press  
978-1-108-47746-8 — Formulaic Language and Linguistic Change  
Andreas Buerki  
Excerpt  
[More Information](#)

To You-Jin

Cambridge University Press  
978-1-108-47746-8 — Formulaic Language and Linguistic Change  
Andreas Buerki  
Excerpt  
[More Information](#)

## Contents

---

<i>List of Figures</i>	<i>page</i> ix
<i>List of Tables</i>	xi
<i>Preface</i>	xiii
<i>List of Abbreviations</i>	xv
Introduction	1
1 Formulaic Language	7
1.1 Types of Formulaic Language	7
1.2 Defining Formulaic Language	14
1.3 Evidence for MWEs and Their Significance	20
1.4 The Broader Theoretical Significance of MWEs	27
2 Cultural Context and Diachrony	32
2.1 Linguistic Change and MWEs	32
2.2 Culture, Society and MWEs	51
3 The Data, the Community and a Data-Led Identification of MWEs	70
3.1 The Data and the Speech Community	71
3.2 Identifying MWEs	77
3.3 A New MWE-Extraction Procedure	88
4 MWEs in Written German	101
4.1 Background	101
4.2 Examples of MWEs in Late Twentieth-Century German	105
4.3 Type and Form	111
4.4 MWE-Density	119
5 Culture As Motivator of Change	124
5.1 On Culture and Motivation	124
5.2 Identifying Instances of Change	129
5.3 Case Studies	140
6 Cultural Motivation in Context	177
6.1 Types of Motivation Considered	178
6.2 Method, Data and Procedure	185
6.3 Non-culturally Motivated Change	188
6.4 Proportions of Motivations in the Sample	203
Conclusions	209
	vii

Cambridge University Press  
978-1-108-47746-8 — Formulaic Language and Linguistic Change  
Andreas Buerki  
Excerpt  
[More Information](#)

viii      Contents

<i>Appendix A</i>	Filter Entries	218
<i>Appendix B</i>	Rater Guidelines on Semantic Unity	219
<i>Bibliography</i>		221
<i>Index</i>		247

## Figures

---

I.1	Frequencies of <i>dA Forderung nach [etwas]</i>	2
1.1	MWEs and formulaic language types	20
3.1	A simple case of a frequency consolidation	96
3.2	Schematic representation of MWE-extraction procedure	99
4.1	Procedure followed in categorisation assignments	104
4.2	Proportions of MWE-types in the data	113
4.3	Lengths and frequencies of MWEs	117
5.1	Example of a change of type 4	132
5.2	Example patterns of change	137
5.3	Frequencies of <i>wie-einst</i>	142
5.4	Frequency patterns of MWEs related to <i>wie-einst</i>	144
5.5	Frequencies of <i>in-unserem-Land[e]</i>	146
5.6	Frequencies of <i>schweizerisch[*)</i>	149
5.7	Dative -e drop in <i>in-unserem-Land[e]</i>	150
5.8	Frequencies of <i>blaue[n]·Augen</i>	151
5.9	Frequencies of <i>blaue[n]·Augen</i> in Google Books	152
5.10	Frequencies of <i>im·Himmel</i>	155
5.11	Membership of religious communities and <i>im·Himmel</i>	157
5.12	Frequency patterns of MWEs related to <i>im·Himmel</i>	158
5.13	Frequencies of <i>mit·dem·Auto</i>	159
5.14	Historical statistics on vehicle registration	160
5.15	Types of relationship between MWEs and salient constituents	163
5.16	Frequencies of <i>dA·Forderung-nach-X</i>	164
5.17	Frequencies of <i>dA·Forderung-nach-</i> ('the demand for') in Google Books	167
5.18	Frequencies of <i>vom-[ADJ]·Standpunkt[e]·[dA·X]</i>	170
5.19	Multiple changes around <i>vom·Standpunkt</i>	172
5.20	Frequencies of <i>Fräulein</i> and <i>Fräulein·NE</i>	173
6.1	Motivation assignment procedure	186
6.2	Frequencies of <i>darüber-hinaus</i>	189
6.3	Frequency patterns of <i>z·B</i> and <i>zum-Beispiel</i>	192
6.4	Stacked frequencies of <i>z·B</i> , <i>zum-Beispiel</i> and <i>beispielsweise</i>	193

x	List of Figures	
6.5	Examples of dative -e drop	194
6.6	Dative -e drop outside MWEs	196
6.7	Frequencies of <i>unter-alien-Umständen</i> and its synonyms	197
6.8	Frequencies of <i>in-vielen-Fällen</i> and <i>oftmals</i>	198
6.9	Frequencies of <i>vor-allem</i>	199
6.10	Frequencies of <i>in-irgendeiner-Form</i>	201
6.11	Cases per motivation-subtype (MWE-types)	203
6.12	Motivations in the sample (types and tokens)	206
B.1	Rater guidelines on semantic unity used in Chapter 3	220