

Languages in a globalising world

Throughout human history, the fate of languages has been closely linked to political power relationships. Political shifts in the international system continue to affect linguistic patterns, which today are still in a state of flux following the end of the Cold War. This book considers the effects of present-day trends in global politics on the relative status of languages, and the directions in which the linguistic hierarchy might develop in the future. What are the prospects for the continuing spread of English? Will other traditionally prominent languages such as French and German gain or lose influence? Will languages such as Arabic and Japanese increase in international status? Will minority languages continue to lose ground and disappear? Part I of the book considers theoretical and practical issues, while Part II focuses on language patterns in the main world regions. Part III considers change and continuity in the global language hierarchy by focusing on six languages of wider communication. With its interdisciplinary approach, this book will appeal to researchers and students of sociolinguistics and language planning as well as of international relations.

Jacques Maurais is currently with the Conseil de la langue française in Québec City. He has edited various works on sociolinguistics and language planning and is the author of more than one hundred specialised articles and chapters in books on language planning, sociolinguistics and terminology, as well as monographs.

Michael A. Morris is Professor of Political Science at Clemson University where he holds a joint appointment as Professor of Languages. Dr Morris has written and edited some twenty books and monographs and over fifty articles on subjects including language politics and maritime affairs.



Languages in a globalising world

Editors

Jacques Maurais and Michael A. Morris





PUBLISHED BY THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE The Pitt Building, Trumpington Street, Cambridge CB2 1RP, United Kingdom

CAMBRIDGE UNIVERSITY PRESS

The Edinburgh Building, Cambridge, CB2 2RU, UK 40 West 20th Street, New York, NY 10011-4211, USA 477 Williamstown Road, Port Melbourne, VIC 3207, Australia Ruiz de Alarcón 13, 28014 Madrid, Spain Dock House, The Waterfront, Cape Town 8001, South Africa

http://www.cambridge.org

Originally published in French as 'Géostratégies des langues' in *Terminogramme* by Les Publications de Québec 2001 and © Office de la langue française 2001 First published in English by Cambridge University Press 2003 as *Languages in a globalising world* English translation © Cambridge University Press 2003

This book 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

Printed in the United Kingdom at the University Press, Cambridge

Typeface Times 10/12 pt System LaTeX $2_{\mathcal{E}}$ [TB]

the written permission of Cambridge University Press.

A catalogue record for this book is available from the British Library

Library of Congress Cataloguing in Publication data

[Géostratégies des langues. English]

Languages in a globalising world / Jacques Maurais and Michael A. Morris, editors.

o. cm.

First appeared in French as an issue of the journal Terminogramme in the Fall of 2001. Includes bibliographical references and index.

ISBN 0-521-82173-8

Language and languages – Political aspects.
 Sociolinguistics.
 I. Maurais,
 Jacques.
 II. Morris, Michael A. III. Terminogramme.
 IV. Title: Languages in a globalising world.
 V. Title.

P119.3 .G46513 2003 306.44 – dc21 2002067728

ISBN 0521821738 hardback ISBN 0521533546 paperback



Contents

List of figures		page vii
List of tables		viii
No	Notes on contributors	
Acknowledgements		
1	Introduction JACQUES MAURAIS AND MICHAEL A. MORRIS	1
Pa	rt I Global communication challenges	
2	Towards a new global linguistic order? JACQUES MAURAIS	13
3	The geostrategies of interlingualism MARK FETTES	37
4	Language policy and linguistic theory DOUGLAS A. KIBBEE	47
5	Babel and the market: Geostrategies for minority languages JEAN LAPONCE	58
6	Forecasting the fate of languages WILLIAM F. MACKEY	64
Part II Major areas		
7	Language geostrategy in eastern and central Europe: Assessment and perspectives FERENC FODOR AND SANDRINE PELUAU	85
8	Languages and supranationality in Europe: The linguistic influen of the European Union CLAUDE TRUCHOT	ce 99

v



vi	List of contents	
9	Regional blocs as a barrier against English hegemony? The language policy of Mercosur in South America RAINER ENRIQUE HAMEL	111
10	Effects of North American integration on linguistic diversity MICHAEL A. MORRIS	143
11	Sociolinguistic changes in transformed Central Asian societies BIRGIT N. SCHLYTER	157
12	Language and script in Japan and other East Asian countries: Between insularity and technology STEFAN KAISER	188
13	Sub-Saharan Africa ROLAND JL. BRETON	203
14	Australasia and the South Pacific RICHARD B. BALDAUF JR. AND PAULIN G. DJITÉ	217
Par	t III Languages of wider communication	
15	The international standing of the German language ULRICH AMMON	231
16	Arabic and the new technologies FOUED LAROUSSI	250
17	Russian in the modern world VIDA IO. MIKHALCHENKO AND YULIA TRUSHKOVA	260
18	Geolinguistics, geopolitics, geostrategy: The case of French ROBERT CHAUDENSON	291
19	Towards a scientific geostrategy for English GRANT D. McCONNELL	298
20	On Brazilian Portuguese in Latin American integration MARIA DA GRAÇA KRIEGER	313
Cor	nclusion	
21	The search for a global linguistic strategy HUMPHREY TONKIN	319
Index		334



Figures

2.1	The present hierarchy of languages according to Graddol	
	(1997)	page 17
2.2	The predicted hierarchy of languages in the year 2050	
	according to Graddol (1997)	17
7.1	Evolution of the number of pupils in Hungary learning	
	foreign languages other than Russian	89
7.2	Evolution of the number of pupils in Hungary for four main	
	foreign languages in high schools and vocational high	
	schools, 1989–97	93
7.3	Number of pupils (in thousands) learning English, French and	
	German in six central European countries, school year	
	1994–95	96
11.1	Map of Central Asia	158
15.1	Language choices between speakers of different nations and	
	languages	232

vii



Tables

2.1	The major languages according to the 'engco' model	page 16
2.2	Languages present on the internet in 1997	20
2.3	Change in the number of internet users by language	21
2.4	English-speaking and non-English-speaking users of	
	the internet	22
2.5	Percentage of web pages by language in 2000	22
2.6	Number of pupils enrolled in foreign language courses in	
	the USA, 1990 and 1995	24
5.1	Language of articles indexed by Chemical Abstracts by year	60
5.2	Dominant language, minority language and support of scientific	
	research in a field such as chemistry	61
7.1	Evolution of the number of pupils in Hungary learning foreign	
	languages other than Russian	89
7.2	Evolution of the number of pupils for four main foreign	
	languages in high schools and vocational high schools, Hungary	
	1989–97	92
7.3	Number of pupils learning English, French and German in six	
	central European countries, school year 1994–95	96
	Languages used in primary texts of the European Commission	104
14.1	Summary language situation for polities in Australasia and the	
	South Pacific	218
	Number of native speakers of major languages	234
	Number of native speakers of official EU languages within EU	235
	Economic strength of languages	236
	Economic strength of official EU languages within EU	237
15.5	Number of countries with language of correspondence for	
	German business contacts	238
	Required languages skills in newspaper advertisements, 1991	239
	Languages with official status in four or more countries	239
	EU countries with official status of official EU languages	240
15.9	Strength as official and working language in international	
	organisations	241

viii



	List of tables	ix
15.10	Oral use in EU institutions in the early 1990s	242
15.11	Languages of home pages on the internet	243
15.12	The most influential books of the twentieth century	
	in sociology	245
15.13	Shares of languages in Berlitz schools	246
15.14	Percentage of individuals in EU (a) having studied the	
	language as a foreign tongue and (b) able to communicate	
	in the language	247
15.15	Languages' extent of being studied as a foreign tongue	
	in eastern Europe, 1994	247
17.1	Russian as a teaching medium in the Russian Federation	
	(primary and secondary levels)	264
17.2	Demographic strength of Russian in the republics of the	
	former USSR at the time of the collapse of the USSR	266
17.3	Distribution of pre-school educational institutions in the	
	countries of the former USSR, by languages of education	269
17.4	Number of pupils of secondary schools in the countries of	
	the former USSR with Russian as a teaching medium	270
17.5	Trends in education in Russian in Ukraine (1999)	274
17.6	Distribution of the public schools of Belarus by languages	
	of instruction (urban and rural schools)	276
17.7	Comparison of Russian and Belorussian in higher education	
	(university level) in the republic of Belarus	276
	Demographic power of Russian in the Baltic states	278
17.9	The number of pupils in public schools of the Baltic states	
	with Russian as a teaching medium (1989–95)	280
19.1	Three types of language country profiles using an adaptation	
	of the historical (FCL) model: East and Southeast Asia	307
19.2	Three types of language country profiles using an adaptation	
	of historical (FCL) model: Europe and the former USSR	308
19.3	Summary of learning through and of English in Central and	
	South America in the 1980s	310



Contributors

ULRICH AMMON is Professor of Linguistics of German with a focus on sociolinguistics at the Gerhard Mercator University, Duisburg, Germany. He has been visiting professor at various universities, e.g. the University of North Carolina, Chapel Hill, the University of Sydney, the Australian National University at Canberra, Dokkyo University at Soka, Japan, and the University of Vienna. In addition to authorship of numerous books, monographs and articles, Professor Ammon is co-editor of *Sociolinguistics: An International Handbook of the Science of Language and Society* (2 vols., Berlin/New York 1987/88) and of the journal *Sociolinguistica*, Tübingen (since 1987).

RICHARD B. BALDAUF JR. PhD is Associate Professor of Applied Linguistics and Director of the Language Centre at the University of Sydney, Australia. From 1992 to 1997 he was Research Manager at the National Languages and Literacy Institute of Australia, and from 1975 to 1992 he was a Lecturer and then Associate Professor of Education at James Cook University, where he has served as Head of Department. He has published more than eighty articles in refereed journals and chapters in books as well as contributing reviews and more informal work. He is a Member at Large on the Executive Board of the International Association of Applied Linguistics, for whom he edits *AILA News*, and he is also Executive Editor of the journal *Current Issues in Language Planning* (Multilingual Matters).

ROLAND J.-L. BRETON attended the Political Sciences School and the Sorbonne, Paris, and received the Agrégation in History and PhD in Geography. He has been a member of the French Education service for thirty years, being attached to universities and research institutes mainly in India, Poland, sub-Saharan Africa, the USA and China. He has published a dozen books, which are translated in eight languages, including several language atlases, as well as around 150 articles mainly on geolinguistics and the defence of language diversity, ethnic identity and understanding of civilisations.

ROBERT CHAUDENSON is Professor at the University of Provence, France, President since 1976 of the International Committee on Creole Studies, and



Notes on contributors

хi

Director of the Francophonie Institute. His research has focused on relationships between creole studies and the Francophonie (French-speaking world).

- PAULIN G. DJITÉ is Associate Professor and Research Coordinator in the School of Languages and Linguistics at the University of Western Sydney, Macarthur, Australia. Professor Djité has worked in the area of language planning and policy in Africa (since 1985) and in Australia (since 1989). He has published widely and is the author of From Language Policy to Language Planning: An Overview of Languages Other than English in Australian Education (National Languages and Literacy Institute of Australia, now Language Australia, 1994).
- MARK FETTES gained his PhD from the Ontario Institute for Studies in Education, University of Toronto, Canada, in 2000. He writes on theoretical aspects of language planning and interlinguistics, and the sociology and philosophy of language and education. He edits the interlinguistics section in the journal *Language Problems and Language Planning*, and is the Executive Director of the Esperantic Studies Foundation. He is Assistant Professor, Faculty of Education, Simon Fraser University, Burnaby, British Columbia, Canada.
- FERENC FODOR was Lecturer at the Lajos Kossuth University in Debrecen, Hungary, and is now a semiotician and linguist in the Research and Development Division, Électricité de France (EDF), France.
- RAINER ENRIQUE HAMEL is Professor of Linguistics at the Department of Anthropology, Universidad Autónoma Metropolitana, Mexico City. He gained his PhD in 1988 in Romance Linguistics at the University of Frankfurt, Germany. He has been a visiting researcher and professor in Brazil (Campinas), the USA (Stanford, UC Santa Barbara), Germany (Frankfurt, Mannheim) and in other countries. He is an Editorial or Advisory Board Member for *The International Journal of Bilingual Education and Bilingualism*, Language Problems and Language Planning, The Southwest Journal of Linguistics and Ethnicities. His publications in various languages cover a wide range of fields and topics.
- STEFAN KAISER is Professor at the Institute of Literature and Linguistics, University of Tsukuba, Japan. He holds a Master's degree in Japanese Linguistics from the University of Tokyo and a PhD from London University. His interests include writing systems, especially East Asian writing, and the history of western research on Japanese.
- DOUGLAS A. KIBBEE is Professor of French and Linguistics at the University of Illinois at Urbana-Champaign, USA. His books include *For to Speke*



xii Notes on contributors

Frenche Trewely, a description of the status and the study of French in Medieval and Renaissance England, and Language Legislation and Linguistic Rights (editor). He is currently working on a history of language policy in France.

- MARIA DA GRAÇA KRIEGER is Professor of Portuguese Language at the Institute of Arts, Federal University of Rio Grande do Sul (UFRGS), Brazil, and Coordinator of the TERMISUL Project (UFRGS). She holds the Master of Portuguese Language from UFRGS and a PhD in Linguistics and Semiotics from Saõ Paulo University, Brazil.
- JEAN LAPONCE is Professor Emeritus at the University of British Columbia and Visiting Professor at the University of Ottawa, Canada. He graduated from the Institut d'études politiques, Paris, and gained his PhD from the University of California at Los Angeles. He was president of the Canadian Political Science Association (1972–73), of the International Political Science Association (1973–76), and of the Academy of Humanities and Social Sciences of the Royal Society of Canada (1988–91). His works in the field of language and politics include *Langue et territoire* (Presses de l'Université Laval, 1984), revised for the English edition as *Languages and Their Territories* (Toronto University Press, 1987).
- FOUED LAROUSSI is Professor and Member of UMR (Unité Mixte de Recherche) DYALANG (Dynamiques sociolangagières) of the CNRS (Centre National de Recherche Scientifique) of the University of Rouen, France. His publications include sociolinguistics and immigration issues of the Maghreb as well as language policies of the Francophonie (Frenchspeaking world).
- WILLIAM F. MACKEY, FRSC (Fellow of the Royal Society of Canada), CQ (Chevalier de l'Ordre du Québec), docteur ès lettres (Geneva), is author of two dozen books and some 200 articles on geolinguistics, bilingualism, language policy and language education. He was Senior Lecturer (1948–51) at the University of London, and Founding-Director (1968–71) of the International Centre for Research on Bilingualism at Laval University in Quebec City, where he is now Professor Emeritus.
- JACQUES MAURAIS is Researcher at the Conseil de la langue française in Quebec City. He holds degrees from Laval and Cambridge Universities. He has edited various works on sociolinguistics and language planning and is the author of more than 100 articles and chapters in books as well as some monographs. He sits on the editorial or scientific committees of *Le français moderne*, *Terminogramme*, *Cahiers francophones d'Europe centreorientale*, *Diverscité Langue*, *Marges Linguistiques* and *Glottopol*.



Notes on contributors

xiii

- GRANT D. Mcconnell worked for most of his career at the International Centre for Research on Language Planning (previously the International Centre for Research on Bilingualism) at Laval University, Quebec City, where he represented the International section. In addition to other projects, he directed jointly with Heinz Kloss two long-term projects leading to publications on the *Written Languages of the World* and *Linguistic Composition of the Nations of the World* (Laval University Press).
- VIDA IO. MIKHALCHENKO is Professor and Head of the Research Centre of Ethnic and Language Relations of the Institute of Linguistics of the Russian Academy of Sciences, Moscow. She is also a member of the Russian Academy of Sciences. Her extensive research includes language situations, language policy and language legislation in the Russian Federation and the former Soviet Union as well as the theory and methods of sociolinguistics.
- MICHAEL A. MORRIS is Professor of Political Science at Clemson University where he also holds a Joint Appointment as Professor of Languages. He holds an MA in Hispanic Studies from the University of Madrid/Middlebury College and an MA and PhD in International Relations from the School of Advanced International Studies of the Johns Hopkins University. He has published four books of sole authorship in addition to numerous monographs and articles as well as edited works on various topics of international affairs.
- SANDRINE PELUAU was Assistant Lecturer at the Lajos Kossuth University, Hungary, and is now a research student at the École Normale Supérieure of Lyon, France.
- BIRGIT N. SCHLYTER is Associate Professor and Head of the Forum for Central Asia Studies at the University of Stockholm, Sweden. She is a lecturer in Turkish, Uzbek, Central Asian linguistics and Central Asian cultural history. She has published works on modern Turkish and is at present conducting research on language development and language policies in the Central Asian region. She is a board member and Editor-in-Chief at the Swedish Research Institute in Istanbul.
- HUMPHREY TONKIN is President Emeritus and University Professor of the Humanities at the University of Hartford, CT, USA. He holds degrees from Cambridge and Harvard Universities. He is an editor of the journal *Language Problems and Language Planning*, and he has published widely on language, international studies and literature.
- CLAUDE TRUCHOT is Professor at the Faculté des langues vivantes, Marc Bloch University (UMB), Strasbourg, France, where he teaches history of English, sociolinguistics and language policy. He is founder and director



xiv Notes on contributors

of the Groupe d'étude sur le plurilinguisme européen (GEPE), a research centre of UMB specialised in language policies and language contacts. He consults for the Council of Europe as an expert on language policies. His major publications include books on the role of English in the contemporary world as well as linguistic diversity.

YULIA TRUSHKOVA holds a PhD in Linguistics and is Research Fellow of the Research Centre of Ethnic and Language Relations of the Institute of Linguistics of the Russian Academy of Sciences, Moscow. She is engaged in several research projects detailing sociolinguistic profiles of the languages of the Russian Federation and describing sociolinguistic terminology.



Acknowledgements

This book first appeared in French as an issue of the journal of Quebec's Office de la langue française, *Terminogramme* (Fall 2001), with Jacques Maurais and Michael A. Morris as co-editors. The co-editors and various contributors have extensively revised the French-language journal issue for publication in English by Cambridge University Press, for which the Office de la langue française gave permission. The co-editors take this opportunity to thank all the contributors for their full cooperation during this long and arduous process of preparing two significantly different versions of their articles in two different languages.

One paper by Abram de Swaan, 'La constellation mondiale des langues', was included in the French but not the subsequent English publication. The coeditors felt that it was important to call the attention of the work of de Swaan on a global linguistic system to a French-speaking audience, but he has already published a number of papers on this topic in English. For example, see:

de Swaan, Abram 1988a, A political sociology of the world language system (1): The dynamics of language spread, *Language Problems and Language Planning*, 22(1): 63–75.

de Swann, Abram 1988b, A political sociology of the world language system (2): The unequal exchange of texts, *Language Problems and Language Planning*, 22(2): 109–128.

Several of the contributors here also acknowledge the contribution of de Swaan in their bibliographies.

The co-editors wish to express their appreciation to Richard B. Baldauf Jr., who assisted in editing the text of Roland Breton from French, and to Grant McConnell, who assisted in editing the text from Russian of Vida Io. Mikhalchenko and Yulia Trushkova.

Jacques Maurais wishes to thank Quebec's Office de la langue française for their encouragement of this project both in the original French version and in the subsequent English edition. Michael A. Morris wishes to express appreciation to Clemson University for secretarial support for the English version of the book as well as support for his own research trips to Canada, Mexico, Puerto Rico and Washington, DC, one result of which is published here as Chapter 10.