## Contents

<table>
<thead>
<tr>
<th>List of figures</th>
<th>page vii</th>
</tr>
</thead>
<tbody>
<tr>
<td>List of maps</td>
<td>ix</td>
</tr>
<tr>
<td>List of tables</td>
<td>x</td>
</tr>
<tr>
<td>List of contributors</td>
<td>xii</td>
</tr>
<tr>
<td>Acknowledgments</td>
<td>xiii</td>
</tr>
</tbody>
</table>

1 Introduction: South American indigenous languages; genealogy, typology, contacts  
**PIETER MUYSKEN AND LORETTA O’CONNOR**  
2 Human migrations, dispersals, and contacts in South America  
**LORETTA O’CONNOR AND VISHNUPRIYA KOLIPAKAM**  
3 Basic vocabulary comparison in South American languages  
**HARALD HAMMARSTRÖM**  

Part I Introduction to South America  
29

Part II Case studies in contact  
4 Structural features and language contact in the Isthmo-Colombian area  
**LORETTA O’CONNOR**  
73
5 The Andean foothills and adjacent Amazonian fringe  
**RIK VAN GIJN**  
102
6 The Andean matrix  
**SIMON VAN DE KERKE AND PIETER MUYSKEN**  
126
7 The Arawakan matrix  
**LOVE ERIKSEN AND SWINTHA DANIELSEN**  
152
## Contents

8 The Tupian expansion  
**Love Eriksen and Ana Vilacy Galucio**

### Part III Comparative perspectives on linguistic structures

9 Language internal and external factors in the development of the desiderative in South American indigenous languages  
**Neele Müller**

10 Verbal argument marking patterns in South American languages  
**Joshua Birchall**

11 The Noun Phrase: focus on demonstratives, redrawing the semantic map  
**Olga Krasnoukhova**

12 Subordination strategies in South America: nominalization  
**Rik van Gijn**

### Part IV Major findings and conclusions

13 The languages of South America: deep families, areal relationships, and language contact  
**Pieter Muysken, Harald Hammarström, Joshua Birchall, Swintha Danielsen, Love Eriksen, Ana Vilacy Galucio, Rik van Gijn, Simon van de Kerke, Vishnupraya Kolipakam, Olga Krasnoukhova, Neele Müller, and Loretta O’Connor**

**References** 299

**Subject and place index** 323

**Language index** 366

**Author index** 371