## Contents

导	读	iii
	范劲松	
Ac	knowledgements	xvii
Se	Series Editors' note	
No	otes on contributors	xxi
La	ction 1 inguage assessment and mixed methods research: indamental considerations and symbiosis	1
1	The confluence of language assessment and mixed methods <i>Aleidine J. Moeller</i>	2
2	Managing language assessment systems and mixed methods <i>Nick Saville</i>	18
Co	ction 2 onducting mixed methods research: Key elements, steps d considerations	35
3	What is mixed methods research? John W. Creswell and Yuchun Zhou	36
4	Mixed methods designs Nick Ziegler and Le Kang	54
5	Drawing mixed methods procedural diagrams Debra R. Miller and Carolina Bustamante	92
6	Writing and publishing mixed methods studies in second language learning and assessment: Ten essential elements <i>Sheri Hurlbut</i>	130

## Section 3

Mixed methods research in language assessment: Case studies		167
7	Enhancing test validation through rigorous mixed methods components <i>Timothy C. Guetterman and Angeliki Salamoura</i>	168
8	A community-based participatory approach to test development: The International Legal English Certificate Ivana Vidaković and Martin Robinson	196
9	Rating scale development: A multistage exploratory sequential design Evelina Galaczi and Nahal Khabbazbashi	231
10	The development of a new Reading task: A mixed methods approach <i>Mark Elliott and Gad S. Lim</i>	259
11	Investigating the impact of international assessment: A convergent parallel mixed methods approach <i>Hanan Khalifa and Coreen Docherty</i>	301
Sec	ction 4	
From ideas to action		332
12	Ideas to action: A framework for the design and implementation of a mixed methods study Andrew Hustad and Sarah McElwee	333
Re	References	