## Contents

## Part I Methodological Considerations

Systematic Reviews in Educational Research: Methodology, Perspectives and Application Mark Newman and David Gough	3
Mark Newman and David Gough   Reflections on the Methodological Approach of Systematic Reviews   Martyn Hammersley	23
Ethical Considerations of Conducting Systematic Reviews in Educational Research	41
Teaching Systematic Review Melanie Nind	55
Why Publish a Systematic Review: An Editor's and Reader's Perspective Alicia C. Dowd and Royel M. Johnson	69
Part II Examples and Applications	
Conceptualizations and Measures of Student Engagement: A Worked Example of Systematic Review Joanna Tai, Rola Ajjawi, Margaret Bearman and Paul Wiseman	91
Learning by Doing? Reflections on Conducting a Systematic Review in the Field of Educational Technology Svenja Bedenlier, Melissa Bond, Katja Buntins, Olaf Zawacki-Richter and Michael Kerres	111



Systematic Reviews on Flipped Learning in Various	
Education Contexts	129
Chung Kwan Lo	
The Role of Social Goals in Academic Success: Recounting	
the Process of Conducting a Systematic Review	145
Naska Goagoses and Ute Koglin	