

## *Contents*

|                                                                                                                    |            |
|--------------------------------------------------------------------------------------------------------------------|------------|
| List of Tables and Figures                                                                                         | <i>ix</i>  |
| Preface                                                                                                            | <i>xi</i>  |
| 1. The Global Environment of National School Systems                                                               | <i>1</i>   |
| 2. The Declining Significance of Gender and the Rise of Egalitarian Mathematics Education                          | <i>16</i>  |
| 3. Symbiotic Institutions: Changing Global Dynamics Between Family and Schooling                                   | <i>34</i>  |
| 4. Demand for Achievement: The Worldwide Growth of Shadow Education Systems                                        | <i>54</i>  |
| 5. Rich Land, Poor Schools: Inequality of National Educational Resources and Achievement of Disadvantaged Students | <i>71</i>  |
| 6. Safe Schools, Dangerous Nations: The Paradox of School Violence                                                 | <i>86</i>  |
| 7. The Universal Math Teacher? International Beliefs, National Work Roles, and Local Practice                      | <i>104</i> |
| 8. Schoolwork at Home? Low-Quality Schooling and Homework                                                          | <i>117</i> |
| 9. Slouching Toward a Global Ideology: The Devolution Revolution in Education Governance                           | <i>134</i> |
| 10. Nation Versus Nation: The Race to Be the First in the World                                                    | <i>150</i> |
| 11. Conclusion: Observing Modern Schooling as an Institution                                                       | <i>169</i> |
| Bibliography                                                                                                       | <i>179</i> |
| Index                                                                                                              | <i>191</i> |

