

# The Social Epistemology of Experimental Economics

Ana Cordeiro dos Santos

5:

 **Routledge**

Taylor & Francis Group

LONDON AND NEW YORK

# Contents

<i>List of Illustrations</i>	ix
<i>Acknowledgments</i>	x

1 Introduction: epistemology, experiments and economics	1
---	---

## PART 1

<b>The social epistemology of experiment</b>	<b>11</b>
--	-----------

2 Creating phenomena in the lab	13
---------------------------------	----

3 Creating microeconomic phenomena	24
------------------------------------	----

4 Intervening in the 'material world'	39
---------------------------------------	----

5 Intervening in the 'social world'	52
-------------------------------------	----

6 The social epistemology of experiment	65
---	----

## PART 2

<b>The social epistemology of experimental economics</b>	<b>79</b>
--	-----------

7 The foundation of experimental economics	81
--	----

8 Early methodological debate in experimental economics	93
---	----

9 Economics experiments and the real world	110
--	-----

10 Human agency (or lack thereof) in economics experiments	126
--	-----

11 Behavioural experiments: how economists learn about human behaviour	143
--	-----

viii *Contents*

12	Preference reversals and critical practice in economics	158
13	Conclusion: what about the social epistemology of experiment?	178
	<i>Notes</i>	186
	<i>Bibliography</i>	192
	<i>Index</i>	207