

Colin Read

The Econometricians

Gauss, Galton, Pearson, Fisher, Hotelling, Cowles,
Frisch and Haavelmo

palgrave
macmillan

Contents

Part I	Mathematicians and Astronomers	1
1	The Early Life of Carl Friedrich Gauss	3
2	The Times of Carl Friedrich Gauss	11
3	Carl Gauss' Great Idea	33
4	The Later Years and Legacy of Carl Friedrich Gauss	57
Part II	From Least Squares to Eugenics	65
5	The Early Life of Francis Galton	67
6	The Times of Francis Galton	75
7	The Later Life and Legacy of Sir Francis Galton	81

8	The Early Life of Karl Pearson	83
9	Karl Pearson's Great Idea	89
10	The Later Life and Legacy of Karl Pearson	99
Part III The Formation of Modern Statistics		109
11	The Early Life of Ronald Aylmer Fisher	111
12	The Times of Ronald Aylmer Fisher	121
13	Ronald Fisher's Great Idea	129
14	Later Life and Legacy of Ronald Fisher	139
15	The Early Life of Harold Hotelling	149
16	The Times of Harold Hotelling	159
17	Harold Hotelling's Great Idea	165
18	The Later Life and Legacy of Harold Hotelling	171
Part IV The Birth of a Commission and Econometrics		175
19	The Early Life of Alfred Cowles III	177
20	The Times of Alfred Cowles III	187

21	The Great Idea of Alfred Cowles III	191
22	Legacy and Later Life of Alfred Cowles III	199
23	The Early Life of Ragnar Frisch	201
24	The Times of Ragnar Frisch	205
25	Ragnar Frisch's Great Idea	211
26	Legacy and Later Life of Ragnar Frisch	219
27	The Early Years of Trygve Haavelmo	223
28	The Times of Trygve Haavelmo	227
29	Haavelmo's Great Idea	231
30	Legacy and Later Life of Trygve Haavelmo	241
Part V	What We Have Learned	245
31	Conclusions	247
	Glossary	251
	Index	257