

Contents of Volume 2 of Surveys on Surgery Theory

The Editors	Preface	vii
J. Rosenberg	Surgery theory today — what it is and where it’s going	3
J. Rosenberg	Reflections on C. T. C. Wall’s work on cobordism	49
S. Ferry and A. Ranicki	A survey of Wall’s finiteness obstruction	63
A. Ranicki	An introduction to algebraic surgery	81
M. Weiss and B. Williams	Automorphisms of manifolds	165
T. Goodwillie, J. Klein and M. Weiss	Spaces of smooth embeddings, disjunction and surgery	221
S. Cappell and S. Weinberger	Surgery theoretic methods in group actions	285
B. Hughes and S. Weinberger	Surgery and stratified spaces	319
J. Rosenberg and S. Stolz	Metrics of positive scalar curvature and connections with surgery	353
R. Kirby and L. Taylor	A survey of 4-manifolds through the eyes of surgery	387
F. Quinn	Problems in 4-dimensional topology	423