

C O N T E N T S

H.I. Levine,	Singularities of Differentiable Mappings	1
C.T.C. Wall,	Introduction to the Preparation Theorem	90
L. Nirenberg,	A Proof of the Malgrange Preparation Theorem	97
S. Łojasiewicz,	Whitney Fields and the Malgrange-Mather Preparation Theorem.....	106
J.N. Mather,	On Nirenberg's Proof of Malgrange's Preparation Theorem	116
G. Glaeser,	Sur le Théorème de Préparation Différentiable	121
C.T.C. Wall,	Stratified Sets : A Survey	133
T.-C. Kuo,	The Ratio Test for Analytic Whitney Stratifications	141
C.B. Rayner,	Thom's Cell Decomposition as a Stratified Set	150
R. Thom,	Stratified Sets and Morphisms : Local Models	153
D. Sullivan,	Combinatorial Invariants of Analytic Spaces	165
T.-C. Kuo,	The Jet Space $J^r(n, p)$	169
C.T.C. Wall,	Lectures on C^∞ -Stability and Classification	178
J.N. Mather,	Stability of C^∞ Mappings : VI. The Nice Dimensions	207
J. Bochnak and S. Łojasiewicz,	A Converse of the Kuiper-Kuo Theorem	254
J. Bochnak and S. Łojasiewicz,	Remarks on Finitely Determined Analytic Germs	262
S.A. Khabbaz and E. Pitcher,	Nondegenerate Critical Points of Deficiency One	271
J.G. Timourian,	Maps with 0-Dimensional Critical Set	282
I.R. Porteous,	Simple Singularities of Maps	286
I.R. Porteous,	Todd's Canonical Classes	308
F. Ronga,	Le Calcul de la Classe de Cohomologie Entière Duale a $\mathbb{Z}^k$	313
R. MacPherson,	Singularities of Vector Bundle Maps	316
Author addresses		319