

Contents

Introduction	ix
Monodromy Groups of Coverings of Curves	1
ROBERT GURALNICK	
On the Tame Fundamental Groups of Curves over Algebraically Closed Fields of Characteristic > 0	47
AKIO TAMAGAWA	
On the Specialization Homomorphism of Fundamental Groups of Curves in Positive Characteristic	107
FLORIAN POP AND MOHAMED SAÏDI	
Topics Surrounding the Anabelian Geometry of Hyperbolic Curves	119
SHINICHI MOCHIZUKI	
Monodromy of Elliptic Surfaces	167
FEDOR BOGOMOLOV AND YURI TSCHINKEL	
Tannakian Fundamental Groups Associated to Galois Groups	183
RICHARD HAIN AND MAKOTO MATSUMOTO	
Special Loci in Moduli Spaces of Curves	217
LEILA SCHNEPS	
Cellulation of Compactified Hurwitz Spaces	277
MICHEL IMBERT	
Patching and Galois Theory	313
DAVID HARBATER	
Constructive Differential Galois Theory	425
B. HEINRICH MATZAT AND MARIUS VAN DER PUT	