

## Contents

Preface	vii
Biduality in weighted spaces of analytic functions CHRISTOPHER BOYD and PILAR RUEDA	1
Interpolation with functions in the analytic Wiener algebra O. EL-FALLAH and K. KELLAY	9
Jordan isomorphisms as preservers LAJOS MOLNÁR	19
Multiplicatively pseudo spectrum-preserving maps ZINE EL ABIDINE ABDELALI and HAMID NKHAYLIA	43
On algebraic characterizations of advertibly complete algebras MARTIN WEIGT and IOANNIS ZARAKAS	71
Polar decomposition, Aluthge and mean transforms FADIL CHABBABI and MOSTAFA MBEKHTA	89
Recent progress on local spectrum-preserving maps ABDELLATIF BOURHIM and JAVAD MASHREGHI	109
Sadovskii-type fixed point results for edge-preserving mappings M. R. ALFURAIIDAN and N. MACHRAFI	153
The joint numerical radius on $C^*$ -algebras MOHAMED MABROUK	163
Weighted composition operators on non locally convex weighted spaces with operator-valued weights MOHAMMED KLILLOU and LAHBIB OUBBI	175
Zero product preserving maps on matrix rings over division rings MATEJ BREŠAR and PETER ŠEMRL	195