Contents

Preface vii

Approximation numbers of composition operators on a Hilbert space of Dirichlet series
H. Queffélec 1

A short introduction to de Branges–Rovnyak spaces
D. Timotin 21

Asymptotic Bohr radius for the polynomials in one complex variable
C. Chu 39

A survey on preservers of spectra and local sprectra
A. Bourhim and J. Mashreghi 45

Commutants of finite Blaschke product multiplication operators
C. Cowen and R. Wahl 99

Complex approximation and extension-interpolation on arbitrary sets in one dimension
P. Gauthier 115

Cyclicity in non-extreme de Branges–Rovnyak spaces
E. Fricain, J. Mashreghi, and D. Seco 131

Integral representations of the derivatives in $\mathcal{H}(b)$ spaces
E. Fricain and J. Mashreghi 137

Interpolation and moment in weighted Hardy spaces
A. Boivin and C. Zhu 179

Model spaces: A survey
S. Garcia and W. Ross 197

Note on a Julia operator related to model spaces
D. Timotin 247

Selected problems in classical function theory
C. Bénéteau and D. Khavinson 255

The linear bound for Haar multiplier paraproducts
K. Bickel, E. Sawyer, and B. Wick 267

Transitivity and bundle shifts
R. Douglas and A. Xu 287

Weak H^1, the real and complex case
V. Andreev and J. Cima 299