Honorary Special Issue Dedicated to Prof. Anatolii Asirovich Gol'dberg (1930–2008)

Guest Editors:

Prof. Dr. Andriy Bandura
Department of Advanced Mathematics, Ivano-Frankivsk National Technical University of Oil and Gas, 76019 Ivano-Frankivsk, Ukraine

Prof. Dr. Oleh Skaskiv
Department of Mechanics and Mathematics, Ivan Franko National University of Lviv, 79000 Lviv, Ukraine

Deadline for manuscript submissions:
closed (13 December 2023)

Message from the Guest Editors

This Special Issue commemorates Gol'dberg's fifteenth death anniversary and sixtieth anniversary of the start of his work in Lviv University, with a selection of articles in complex analysis written by authors who work in Gol'dberg's research fields, some of whom have been influenced by his results and/or have collaborated with him.

- meromorphic function
- analytic function
- entire function
- subharmonic function
- polyanalytic function
- transcendental function
- algebroid function
- bounded index
- bounded l-index
- asymptotic behavior
- value distribution
- logarithmic derivative
- completely regular growth
- exceptional value
- growth along a ray
- Paley effect
- characteristic function
- Dirichlet series
- indicator
- finite order
- …

Special Issue