

Year: 2017

Vol.: 91

Fasc.: 1-2

Title: De Branges–Rovnyak spaces and generalized Dirichlet spaces

Author(s): Bartosz Łanucha and Maria Nowak

We consider the relations between the generalized Dirichlet spaces $\mathcal{D}(\mu)$ and de Branges–Rovnyak spaces $\mathcal{H}(b)$. Such relations were studied in the papers [10], [11], and more recently, in [2] and [3]. Here we obtain further results in this direction.

Address:

Bartosz Łanucha
Department of Mathematics
M. Curie-Skłodowska University
Pl. Marii Curie-Skłodowskiej 1
20-031 Lublin
Poland

Address:

Maria Nowak
Department of Mathematics
M. Curie-Skłodowska University
Pl. Marii Curie-Skłodowskiej 1
20-031 Lublin
Poland