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Региональный математический центр
SOUTHERN FEDERAL UNIVERSITY
Regional Mathematical Center
<https://rmc.sfedu.ru/>, Rostov-on-Don, Russia

International scientific online seminar on Analysis, Differential Equations and Mathematical Physics

Coordinators: Prof. Alexey Karapetyants, Prof. Vladislav Kravchenko

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06 January 2022, 6 pm (UTC+3)

Oversampling in symmetric, regular de Branges spaces

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The oversampling property for symmetric regular de Branges spaces is studied by means of canonical systems with diagonal Hamiltonians. We give conditions on the Hamiltonian that guarantee the occurrence of the oversampling property in the corresponding de Branges space.

In collaboration with J. H. Toloza.

*Seminar website: <https://msrn.sfedu.ru/sl>. The seminar uses Microsoft Teams online platform. Please send questions to pichugina@sfedu.ru (Olga Pichugina, scientific secretary).

The seminar is organized by the Regional Mathematical Center of the Southern Federal University in collaboration with Institute of Mathematics, Mechanics and Computer Sciences of the Southern Federal University and the special Interest ISAAC-OTHA group in Operator Theory and Harmonic Analysis.

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