SEMINAR IN FUNCTIONAL ANALYSIS

AND RELATED AREAS

Wednesday, October 11, 2023

4:45 p.m. - 6:30 p.m. (including a coffee break)

SPEAKER: Professor Paul Kainen
Georgetown University

TITLE: On quasiorthogonality: ubiquity and utility

ABSTRACT: We show how concentration of measure leads to the existence and indeed the typicality of exponentially large quasiorthogonal sets of vectors as dimension increases. Applications will be considered. This is joint work with Vera Kurkova.

The presentations will be given via Zoom. The corresponding link is as follows

https://cua.zoom.us/j/87627066209?pwd=cWxxTlpIVko5YitkbVo2V0crMXk3QT09

Meeting ID: 876 2706 6209
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ORGANIZERS: V. Bogdan (The Catholic University of America), P. Kainen (Georgetown University), R. Kalpathy (The Catholic University of America), and A. Levin (The Catholic University of America).

Tel: 202-319-5221, 202-319-5222.   Fax: 202-319-5231. E-mail:levin@cua.edu
Web page:
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