

Analysis Seminar

"TENSOR PRODUCT CONSTRUCTIONS OF OPERATOR SYSTEMS"

By

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Abstract: We will present some results from the 2011 article "Tensor Products of Operator Systems" in J. Func. Anal. By Kavruk, Paulsen, Todorov and Tomforde. In more details, we will present their constructions of the minimal and maximal tensor products of operator systems and the result that these constructions lead to a theory of nuclearity of operator systems which extends the theory of nuclearity of C*-algebras.

Date: Tuesday, March 27, 2018

Time: 16:00-17:00

Place: Mathematics Seminar Room, SA – 141

Tea and cookies will be served before the seminar.