

Analysis Seminar

"Lebesgue Constants in Analysis"

By

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Abstract: Lebesgue constants are the norms of partial sum operators that appear in approximation of functions, usually in polynomial interpolation. We review some classical results about asymptotics of the sequences of Lebesgue constants as well as recent achievements in this field. The talk is intended for students.

Date: Tuesday, February 6, 2018

Time: 16:00-17:00

Place: Mathematics Seminar Room, SA - 141

Tea and cookies will be served before the seminar.