# 44th Summer Symposium in Real Analysis

## Participant

Family name : Olevskii First name : Alexander M. Institution : Tel Aviv University Email : olevskii@tauex.tau.ac.il

#### Title of the talk

Fourier convergence and homeomorphisms of the circle

### Coauthor(s)

Gady Kozma

#### Abstract

I will give an introduction to the subject and then discuss the following problem set by N.N. Luzin: Is it possible to get uniform convergence of Fourier series of a given continuous function on the circle by an absolutely continuous change of variable?