



Analysis Seminar

“Unbounded Order Convergence and the Gordon Theorem ”

By

Eduard Emelyanov (METU)

Abstract: The celebrated Gordon's Theorem is a natural tool for dealing with the universal completion of an Archimedean vector lattice, which allows to clarify some recent results on unbounded order convergence.

Applying the Gordon Theorem, we demonstrate several facts on unbounded order convergence of sequences. It is a recent joint work with Svetlana Gorokhova and Semen Kutateladze.

Date: Monday, December 16, 2019

Time: 14:00-15:00

Place: SA – Z18

Tea and cookies will be served after the seminar.