

Workshop on Nonlinear Analysis and Optimization

August 20, 2018

Room 814, Amado Mathematics Building, Technion

Schedule:

10:30-11:15 Itai Shafrir (Technion)

The best constant in the embedding of $W^{N,1}(\mathbb{R}^N)$ in L^∞ and related topics

11:15-11:30 Coffee Break

11:30-12:15 Christian Bargetz (University of Innsbruck)

Generic convergence of the method of successive approximations for certain set-valued mappings on Banach spaces

12:15-14:00 Lunch

14:00-14:45 Emir Medjic (University of Innsbruck)

On the convergence of the alternating method in uniformly smooth and uniformly convex Banach spaces

14:45-15:00 Coffee Break

15:00-15:45 Rafal Zalas (Technion)

Regularity of Landweber operators

Organizers: Simeon Reich and Alexander Zaslavski