SEMINARIO

OPTIMIZACIÓN Y EQUILIBRIO

EXpositor
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TITULO

Quantitative Characterizations of Regularity Properties
of Collections of Sets in Hilbert Spaces

ABSTRACT:

Quantitative characterizations of regularity properties of finite collections of sets will be
discussed with the focus on uniform regularity of collections of sets in the Hilbert space setting
having in mind applications to convergence analysis of projection algorithms. Primal and dual
characterisations of regularity will be presented in terms of certain regularity constants. The
relationships between the constants (and the properties) will be demonstrated.

Miércoles 02 de Diciembre a las 16:30 hrs, Sala de Seminarios John Von Neumann CMM,
 séptimo piso, Beauchef 851, Torre Norte.