Analysis Seminar

M. Chica Rivas (Granada)

will speak on

The Bishop-Phelps-Bollabas modulus of a Banach space

Tue 20th May 2014 at 4:00PM

Location:

We introduce the Bishop–Phelps–Bollobas modulus of a Banach space which measure, for a given Banach space, what is the best possible Bishop–Phelps– Bollobas theorem in this space. We show that there is a common upper bound for these moduli for all Banach spaces and we present an example showing that this bound is sharp. We prove some important properties about these moduli and some important consequences of them.

This talk is part of the **Analysis** series. For more, see
                    `https://maths.ucd.ie/seminars`