

Friday, May 10, 12:00 – 13:00
UPV/EHU Seminar Room

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Operator valued Fourier multipliers and some applications

We recall a theorem of L. Weis on operator valued Fourier multipliers and demonstrate how it can be used to prove multiplier theorems for sublaplacians on Heisenberg groups and Grushin operators on \mathbb{R}^{n+1} .