

# SEMINARIO DE OPERADORES Y FÍSICA-MATEMÁTICA

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## ON THE DETECTABLE SUBSPACE OF NONSELFADJOINT OPERATORS

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### Abstract

In this talk we consider a dual pair of two nonselfadjoint operators in the framework of the boundary triple technique. The so-called detectable subspace will be defined and discussed. Applications to Hain-Lüst matrix differential operators will be considered.

This talk is based on a common work with: M. Brown, M. Marletta, and I. Wood.

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