ALAMA 2024
Linear Algebra, Matrix Analysis and Applications

12-14 june 2024
University of Oviedo
Gijón (Asturias)

Thursday, June 13th. Session 4.

	A3 ROOM	A4 ROOM
	Minisymposium III: Sobre el problema inverso de recuperación de las conductancias **Chair: Ángeles Carmona**	Parallel Session V **Chair: Rafael Bru**
11:00-11:20	*Dirichlet-to-Newmann properties on spider networks* **Ángeles Carmona**	*Generalized Inverses of Linear Operators on Infinite-Dimensional Vector Spaces and Applications* **Fernando Pablos**
11:20-11:40	*The Dirichlet-to-Newmann matrix as the Schur complement of the Laplacian* **María José Jiménez**	*The Relative Gain Array in control theory* **Begoña Cantó**
11:40-12:00	*Stability in the recovery of conductances in spider networks under a piecewise constant conductance hypothesis* **Álvaro Samperio**	*Matrix Representation for Clifford Algebras* **Johan Ceballos**
12:00-12:20	*Experimental development of an EIT device and its proof of concept in the early detection of breast cancer* **Leonardo Acho Zuppa**	*Doubly diagonally dominant matrices and their combined matrices* **Rafael Bru**
12:20-12:40		*On doubly stochastic circulant combined matrices* **Rafael Cantó**