



Special Session SS29- “Finite Geometry, Galois Fields and Their Impact on Contemporary Coding Theory”

Wednesday, 9 September	
Building: Rettorato Room: Accademia Peloritana dei Pericolanti	
11:00 – 11:20	J. De Beule <i>Tight sets in finite classical polar spaces</i>
11:20 – 11:40	P. Santonastaso <i>On pseudo-arcs from normal rational curve and additive MDS codes</i>
11:40 – 12:00	F. Pavese <i>(r, s) – sets from Desarguesian ovoids</i>
12:00 – 12:20	V. Astore <i>A q-analogue of the rational normal curve and linearized Reed–Solomon codes</i>
12:20 – 12:40	F. Silva <i>On some generalisations of checkerboard lattices through linear codes</i>
12:40 – 13:00	A. Giannoni <i>Thresholds for a geometric Tic-Tac-Toe over finite fields</i>
Wednesday, 9 September	
Building: Giurisprudenza Room: Aula 3 Scalisi	
14:30 – 14:50	H. Borges <i>On some special curves of type $y^n = f(x)$</i>
14:50 – 15:10	M. Timpanella <i>Algebraic curves with large cyclic subgroups of automorphisms</i>
15:10 – 15:30	P. Speziali <i>Curves on Frobenius Nonclassical Loci of Hypersurfaces</i>
15:30 – 15:50	G. Schulte <i>A generalization of the Datta-Johnsen codes</i>
15:50 – 16:10	M. Bonini <i>On the Minimal Codewords and Weight Distribution of Norm-Trace Codes</i>