

Fernanda Pambianco was born in Perugia, Italy, on December 25, 1964. She received the degree in Mathematics from the University of Perugia in 1987 and the Ph.D. degree in Mathematics from the University of Rome, "La Sapienza," in 1996. Since December 1992 she has worked at Department of Mathematics and Informatics, University of Perugia, as an Assistant Professor and became an Associate Professor in 2004. In August 2003, she was a Visiting Professor at Michigan Technological University, Houghton, USA. Since 2015, Referent for the Disability/DSA sector of the Department of Mathematics and Computer Science. She is coauthor of 109 papers in international journals, 37 papers in conference proceedings and three book chapters. Her research interests include coding theory, finite geometries, and symmetric curves. In coding theory, the problem of the existence and the classification of optimal linear, additive, covering and quantum codes has been studied; moreover the corresponding geometrical structures in Galois projective spaces have been examined. About curves, in particular, the orbits together with the incidence matrices of the twisted cubic have been studied, determining the link with multiple covering codes.