



UNIVERSIDAD COMPLUTENSE
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AVISO DE CONFERENCIA

Reflexiones sobre la organización de la investigación y la producción científica

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entrada libre hasta completar el aforo

resumen:

En esta conferencia presentaré mis reflexiones sobre la organización del trabajo de investigación y la producción científica, analizando las decisiones que día a día tenemos que tomar en el seno de un grupo de investigación

- Introducción: Investigación y creatividad
- Organización de un grupo de investigación
- Selección de las líneas de investigación
- Preparación de nuevos doctorandos
- Elaboración de un buen artículo y selección del foro de publicación

sobre Francisco Herrera:

Francisco Herrera born in 1966, received his M.S. degree in Maths in 1988 and Ph.D. in Math in 1991, both from the University of Granada, Spain. He is currently a Full Professor in the Department of Computer Science and Artificial Intelligence at the University of Granada. He is the head of the research group "[Soft Computing and Intelligent Information Systems](#)" and director of the Lab [Evolutionary and Fuzzy Data Mining and Intelligent Systems](#). He has supervised [28 Ph.D's](#) on Soft Computing topics (among others sub-topics, computing with words, decision making, genetic fuzzy systems, genetic algorithms, memetic algorithms, subgroup discovery, instance selection, ...).

He has published more than 240 [papers in international journals](#) and is coauthor of the book "[Genetic Fuzzy Systems: Evolutionary Tuning and Learning of Fuzzy Knowledge Bases](#)" (World Scientific, 2001). As edited activities he has co-edited four international books published by Springer and has co-edited [20 special issues](#) in international journals on different Soft Computing topics, such as, "Preference Modelling", "Computing with Words", "Ant Colony Optimization", "Real Coded Genetic Algorithms", "Fuzzy Modelling" and "Genetic Fuzzy Systems". He currently serves as area editor, member of the editorial board and associated editor of many indexed Journals.

His research areas of interest are: Knowledge extraction based on evolutionary learning, genetic fuzzy systems, data mining data preparation, subgroup discovery, computing with words, and decision Making, bibliometrics, real coding genetic algorithms, memetic algorithms. Francisco Herrera's [h-index](#) is 41 computed on [ISI Web of Science \(Thomson Reuters\)](#) (September 2010) and 58 computed on [Google Scholar](#) (September, 2010). An author's *h* score is the number of papers that have *h* or more citations each.