

**Blanca Rosa Cases Gutiérrez**



Category: University Titular Professor  
Doctor: PhD in Computer Science  
Department: Computer Languages and Systems  
Centre: Faculty of Informatics  
Email address: [blancarosa.cases@ehu.eus](mailto:blancarosa.cases@ehu.eus)  
Phone: +34 943 018000 ext. 5050

Degree in Mathematics, section of Computer Science from the Faculty of Mathematics of the Complutense University of Madrid. Full-time lecturer at the Faculty of Informatics of the University of the Basque Country since 1984, teaching subjects of the area of Theoretical Computer Science and Artificial Intelligence.

She has researched in the following lines:

PhD thesis in 1991 in the field of Natural Language Processing on computational lexicography.

From 1991 to 2012 she worked in the area of Bio-inspired computing models and complex networks: Lindenmayer systems, Grammars Systems, evolution of neural networks by genetic algorithms, evolutionary games, Swarm Intelligence and algorithms for the analysis of complex networks.

Since 2012 she is a member of the Computer Vision and Pattern Discovery group, led by the Ikerbasque researcher Fadi Dornaika.