

Antonio CASELLES

Antonio Caselles is the Vice President of the “Sociedad Española de Sistemas Generales” (SESGE, the Spanish Society of General Systems), a member of the International Federation for Systems Research and the European Union for Systemics. He is also the Director and Editor of the “Revista Internacional de Sistemas” (International Systems Review), a publication of SESGE.

Caselles is interested in the construction of logical-mathematical models which try to reproduce the structure and behavior of complex social, biological or ecological systems. These models, as computer programs, allow managers to simulate intervention strategies. He is focused on the automatic programming of computers and searching functions that interrelate several variables (data mining).

Caselles is the author of more than 100 articles published in scientific reviews or as book chapters about Abstract Systems Theory and its applications to real-life problems, especially of socio-economical, ecological and psychological type, as well as in diverse research projects with competitive public financing and in consultancy with private companies and Public Administration. He has also authored the books [*Control del desempleo por Simulación*](#) and *Modelización y simulación de sistemas complejos*.