

## SOCIO-ECONOMIC ANALYSIS METHODS. FUZZY LOGIC



### INTRODUCTION

This research group located within the Department of Statistics and Econometrics and belonging to the area of Applied Economics. Their study focuses on socio-economic analysis using different statistical methods and the application of Fuzzy Logic to problems of multi-decision and inference.

### RESEARCH TOPICS

- Statistical methods in applied economics.
- Application of Fuzzy Logic to the economy and the environment.
- Ecological Economics.
- Graph Theory and Input-Output Analysis.

### SCIENTIFIC-TECHNICAL SERVICES

- Application of methods for socioeconomic analysis with diffuse data (Fuzzy Logic).
- Technical advice and implementation of satellite accounts.
- Performing input-output tables from different sectors of the economy.
- Studies of demographic, social and economic factors that affect economic activities in Andalusia.
- Development of environmental indicators.

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