



# Computational Social Choice

18.Jul - 22.Jul 2016

Cód. 102-16

**Mod.:**

Presencial

**Edición**

2016

**Tipo de actividad**

Workshop

**Fecha**

18.Jul - 22.Jul 2016

**Ubicación**

Palacio Miramar

**Idiomas**

Inglés

**Validez académica**

50 horas

**Web**

<http://www.bridgebilbao.es/art/841/pagnum/1/cost-ic1205-summer-school-computational-social-choice.html>



**DIRECCIÓN**

**Annick Laruelle**, University of the Basque Country & Ikerbasque

**Elena Iñarra Garcia**, University of the BASQUE cOUNTRY

**Comité Organizador**



Fundación  
BBVA



## Descripción

<http://www.bridgebilbao.es/art/841/pagnum/1/cost-ic1205-summer-school-computational-social-choice.html>

## Objetivos

Computational social choice is an interdisciplinary field of study at the interface of social choice theory and computer science, promoting an exchange of ideas in both directions. On the one hand, it is concerned with the application of techniques developed in computer science, such as complexity analysis or algorithm design, to the study of social choice mechanisms, such as voting procedures or fair division algorithms. On the other hand, computational social choice is concerned with importing concepts from social choice theory into computing.

The objective of the summer school is to provide an in-depth introduction to the research area computational social choice, covering the topic from the perspectives of economics, mathematics, and computer science.

## Colaboradores específicos del curso



## Dirigido por:



### **Annick Laruelle**

University of the Basque Country & Ikerbasque

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Annick Laruelle is an Ikerbasque Research Professor at the department of Foundation of Economic Analysis I at the University of the Basque Country (UPV/EHU). Previously she was a professor at the University of Caen Basse-Normandie and was a research fellow at the University of Alicante. She got her PhD from the University of Louvain in 1998. She has published in the areas of voting and game theory.



### **Elena Iñarra Garcia**

University of the BASQUE cOUNTRY

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Elena Iñarra is a Professor at the department of Foundation of Economic Analysis I at the University of the Basque Country (UPV/EHU). Her main research is game theory and applications to social sciences. In recent years she is working on coalition formation problems and matching theory.

# Precios matrícula

MATRICULA

HASTA 18-07-2016

GENERAL

0 EUR

# **Lugar**

## **Palacio Miramar**

Pº de Miraconcha nº 48. Donostia / San Sebastián

Gipuzkoa