



Università  
di Brescia



WORKSHOP

PhD programme in “Modelli e Metodi per l’Economia e il  
Management - Analytics for Economics and Management (AEM)”

# Advances in Sports Analytics: Statistical Methods, Data Science, and Research Practices

8th July 2026

3:00 p.m. – 6:00 p.m.

Aula Magna

Contrada Santa Chiara, 50

Department of Economics and  
Management

- **Marica Manisera** (Università di Brescia)  
*Welcome and Introduction*
- **Daniel Fernández** (Department of Statistics and Operations  
Research, Universitat Politècnica de Catalunya – BarcelonaTech)  
*Identifying Extreme Representatives in Sports: An  
Archetypal Approach*
- **Martí Casals** (National Institute of Physical Education of Catalonia  
INEFC, University of Barcelona)  
*The World of Sports Analytics: Resources, Methods, and  
Case Studies*
- **Jordi Cortés** (Department of Statistics and Operations Research,  
Universitat Politècnica de Catalunya – BarcelonaTech)  
*Statistical Practices and Reporting Standards in Sports  
Science Research*
- **Paola Zuccolotto** (Università di Brescia)  
*Concluding Remarks and Discussion*