Live short course on

# Football Analytics



7-9 May 2025





AUEB SAW 2025, 5-6 May 2025

Early registration deadline: 31 March 2025

AUEB, Athens

# FOOTBALL ANALYTICS 2025 COURSE PROGRAM

#### Short course

## Football Analytics

#### Prof. Ioannis Ntzoufras and Prof. Dimitris Karlis Department of Statistics, Athens University of Economics and Business, Greece

### Prof. Leonardo Egidi

Department of Business, Economics, Mathematics and Statistics 'Bruno de Finetti' (DEAMS), University of Trieste, Italy

#### Dr. Vasilis Armatas Olympiakos FC

#### Course Details

Lectures: Ioannis Ntzoufras and Dimitris Karlis, Leonardo Egidi, and

Vasilis Armatas

**Dates:** 7-9 May 2025

**Location**: Athens University of Economics ad Business

**Duration**: 9 hours in three days (3 hours per date)

Schedule: 18.00-21.15 EEST

Powered by 9th AUEB Sports Analytics Workshop & Conference (5-6 May 2025)

#### **Program**

#### DAY 1 (7 May 2025): 18.00 - 21.15

18.00-19.00 Advanced Models for Football (Part I) by Dimitris Karlis 19.00-19.15 Break

19.15-21.15 Predictive Models using footBayes package in R by Leonardo Egidi

#### DAY 2 (8 May 2025): 18.00 - 21.15

18.00-19.00 Advanced Models for Football (Part II) by Dimitris Karlis19.00-19.15 Break

19.15-21.15 Video Analysis using WyScout by Vasilis Armatas

#### DAY 3 (9 May 2025): 18.00 - 21.15

18.00-19.15 Problems in Football Analytics (Part I) by Ioannis Ntzoufras19.00-19.15 Break

19.15-21.15 Problems in Football Analytics (Part II) by Ioannis Ntzoufras
Double Poisson Models for Football by Ioannis Ntzoufras