BODAI – LAB
Big&Open Data Innovation Laboratory

UNIVERSITÀ DEGLI STUDI DI BRESCIA

BDSPORTS
Big Data Analytics in Sports

WORKSHOP

BDSports: BIG DATA ANALYTICS IN SPORTS

bodai.unibs.it/BDSports/

November 16, 2017
Aula Magna, Via S. Faustino 74/b, Brescia

Big&**O**pen **Da**ta **I**nnovation **Lab**oratory: **BODaI-Lab**

A scientific research laboratory with the aim of creating working groups that provide - within **specific projects** - innovative methods, techniques and tools for the retrieval, management and analysis of data with a multidisciplinary approach, favoring technology transfer towards the PA and the production world.

Big Data Analytics in Sports: BDSports

A unique collaboration of experts interested in sport analytics both from a scientific and a practical point of view. The goal is to create a network able to facilitate contacts and joint research initiatives.

The Team:

- Data Science
- Technical Experts & Coaching
- Sports Analytics Services & Data Management
- Sport Management, Marketing and Finance

Big Data Analytics in Sports: BDSports

Main activities:

- scientific research
- practical implementation
- education
- dissemination

- Scientific Papers
- Special Issues of Scientific Journals
- Scientific Board of Sport Science Journals
- Workshops and seminars
- Specialized Sessions of International Conferences

Big Data Analytics in Sports: BDSports

Main activities:

- scientific research
- practical implementation
- education
- dissemination

- Shoulder-to-shoulder work with technical experts
- Collaboration with Products & Services Platforms for Sports Analytics
- Massive webscraping of data for case studies

Big Data Analytics in Sports: BDSports

Main activities:

- scientific research
- practical implementation
- education
- dissemination

- Students' stages with technical experts
- Bachelor, Master, PhD Theses
- Experimental projects for Secondary School

Big Data Analytics in Sports: BDSports

Main activities:

- scientific research
- practical implementation
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- Events (European Researchers Night, Italian Statistical Festival)
- Interactive webpage with graphs on basketball, football and tennis
- Articles on newspapers and sports magazines

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Latest News

- JUST PUBLISHED: Special Issue "Statistics in Sports", **Electronic Journal of Applied Statistical Analysis (EJASA)**

Editors: Paola Zuccolotto, Marica Manisera, Ron Kenett

- CALL FOR PAPERS: Special issue "Statistical Modelling for Sports Analytics" on **Statistical Modelling**

Deadline for Submission of titles and extended abstracts: December 1 Guest Editors: Andreas Groll, Marica Manisera, Gunther Schauberger, Paola Zuccolotto

- COMPSTAT

Organized Session in a Conference: COMPSTAT 2018 - 23rd International Conference on Computational Statistics
Iasi, Romania, 28-31 August 2018
Session: BDSports - Sports Analytics
Organizers: Marica Manisera and Paola Zuccolotto