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Special Interest Group - SIG in Sports Statistics of the

INTERNATIONAL STATISTICAL INSTITUTE (ISI)

Livio Corain Dept. of Management & Engineering University of Padova, Italy 19th August 2019, 12.30 – 13.00

Agenda

- ✓ Welcome and Starting Discussion by ISI Vice-President Fabrizio Ruggeri
- ✓ Aims & Scope and Composition of ISI SIG on Sport
- ✓ Re-Foundation by "Big Data analytics in sports" network (Bdsports - <u>bdsports.unibs.it</u>)
- ✓ Past & Upcoming 2019 Scientific Activities
- ✓ What's next?
 Are you ready to join the Management Committee?

Welcome and Starting Discussion

Fabrizio Ruggeri

Research Director at the Italian National Research Council in Milano

- ISI (International Statistical Institute) Vice-President (2017-21)
- ISBIS (International Society for Business and Industrial Statistics)
 President (2019-21)
- Editor-in-Chief of Applied Stochastic Models in Business and Industry
- Editor-in-Chief of Wiley StatsRef: Statistics Reference Online

Aims & Scope of ISI SIG on Sport

The aim of this Special Interest Group is to promote the understanding, development and good practice of sports statistics worldwide, with particular regard to the methodological problems involved and the in-field application of methods and models, from three different perspectives:

- a) Scientific research;
- b) Statistical Capacity Building;
- c) Education.

Composition of

ISI Special Interest Group on Sports Statistics

Chair: Marica Manisera, Italy

Secretary: Leonardo Egidi, Italy

Members:

Paola Zuccolotto, Italy

Christophe Ley, Belgium

Andreas Groll, Germany

Ioannis Ntzoufras, Greece

Dimitris Karlis, Greece

Luigi Salmaso, Italy

Livio Corain, Italy

Antonio Mussino, Italy

Members:

James Cochran, USA

Jim Albert, USA

Tim Swartz, Canada

Philip Maymin, USA

Florian Berens, Germany

Milica Maričić, Serbia

Saeed Fayyaz, Iran

Ramde Zakaya, Burkina Faso

Augusta Obidinnu Nigeria

Adenomon Monday Osagie, Nigeria

Re-Foundation of the SIG in Sports Statistics

Much of the SIG activity is planned together with the initiatives of the "Big Data analytics in sports" network BDsports (https://bdsports.unibs.it/), a research project developed within the activities of the Big&Open Data Innovation Laboratory at the University of Brescia, Italy:

Prof. Paola Zuccolotto & Prof. Marica Manisera

Department of Economics and Management paola.zuccolotto@unibs.it marica.manisera@unibs.it

Past & Upcoming 2019 Scientific Activities

- 1) NANCY, France, 51ES JOURNÉES DE STATISTIQUE 2019 (www.jds2019.sfds.asso.fr), 3-7 June 2019
- 2) MILANO, ITALY, SIS 2019 SMART STATISTICS FOR SMART APPLICATIONS (meetings3.sis-statistica.org/index.php/SIS2019/sis2019) 19-21 June 2019
- 3) KUALA LUMPUR ISI WORLD STATISTICS CONGRESS Lunch meeting of the ISI SIG on Sport August 19, 12.30-13-15
- 4) BRESCIA, ITALY, SPORT STATISTICS DAY
 Satellite Event of the ASA conference on Statistics for Health and Well-being
 (www.sa-ijas.org/statistics-for-health-and-well-being/) 27 September 2019
- 5) ATHENS, GREECE, SPORTS ANALYTICS WORKSHOP (SAW), November 2019
- 6) LONDON, UK, CMSTATISTICS 2019, 14-16 December 2019, Session on Sport Statistics
- 7) ATHENS, GREECE, MASTER COURSE IN SPORTS ANALYTICS, November 2019

What's next?

Establishing the new Management Committee of the Special Interest Group on Sports Statistics.

Mandatory eligibility criteria:

✓ must be individual members of ISI (non-ISI member can join only as an Advisory member).

Preferential eligibility criteria:

- ✓ be based outside Europe;
- ✓ be a female researcher (to promote gender equality).



THANK YOU