



INFORMATION
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AI SCIENTOMETRICS LAB

Measuring Science in 21st Century?

Dr. Saeed Ul Hassan
Director Scientometrics Lab
Information Technology University

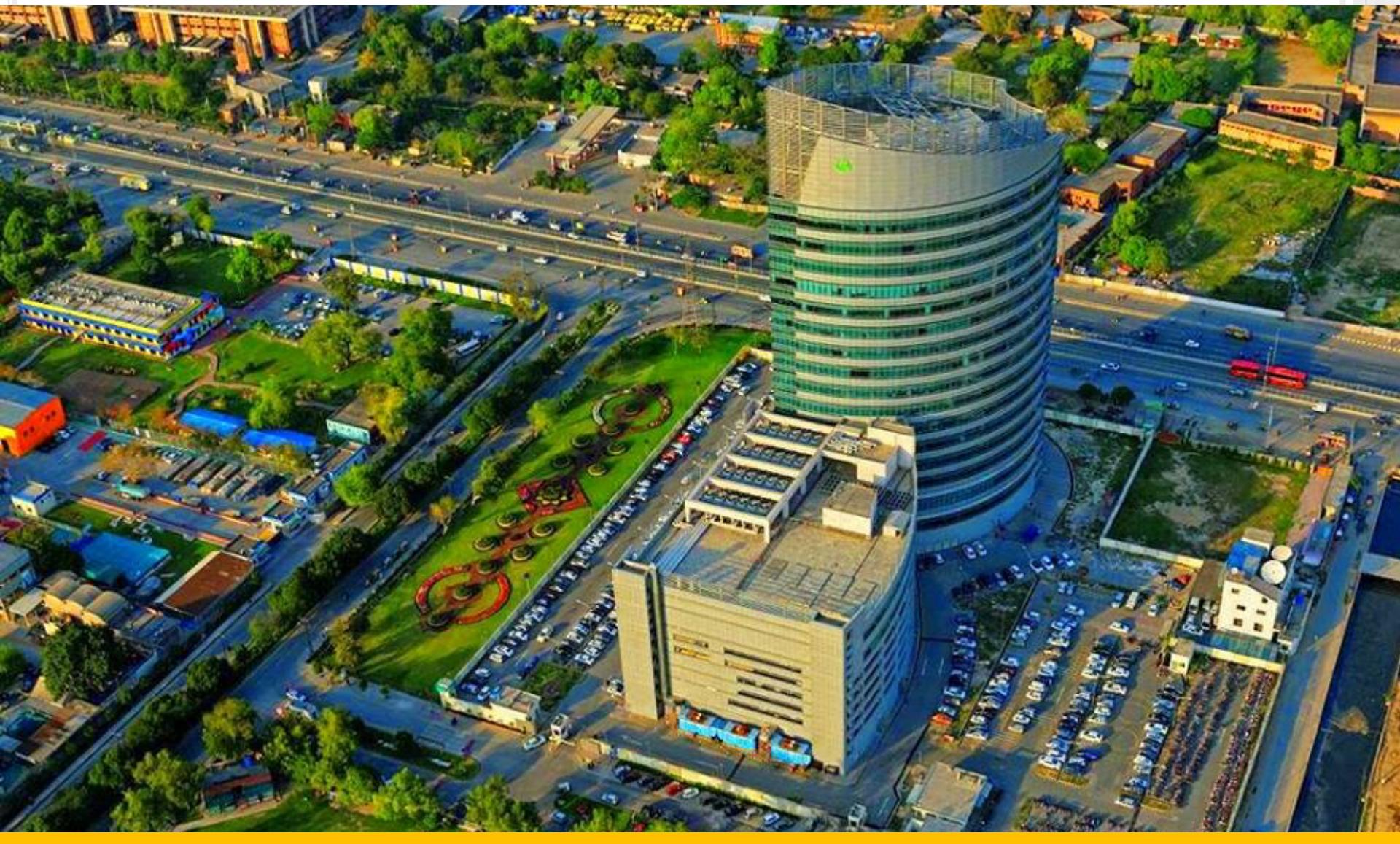


United Nations
University

UNU-IIST
International Institute for
Software Technology



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JOURNEY SO FAR!

- **MS & PhD in Information Management, 2007-2010**
 - AIT (Thailand) & NII (Japan)
 - Text Mining / Unsupervised Clustering
 - Recipient of James A. Linen III Memorial Award

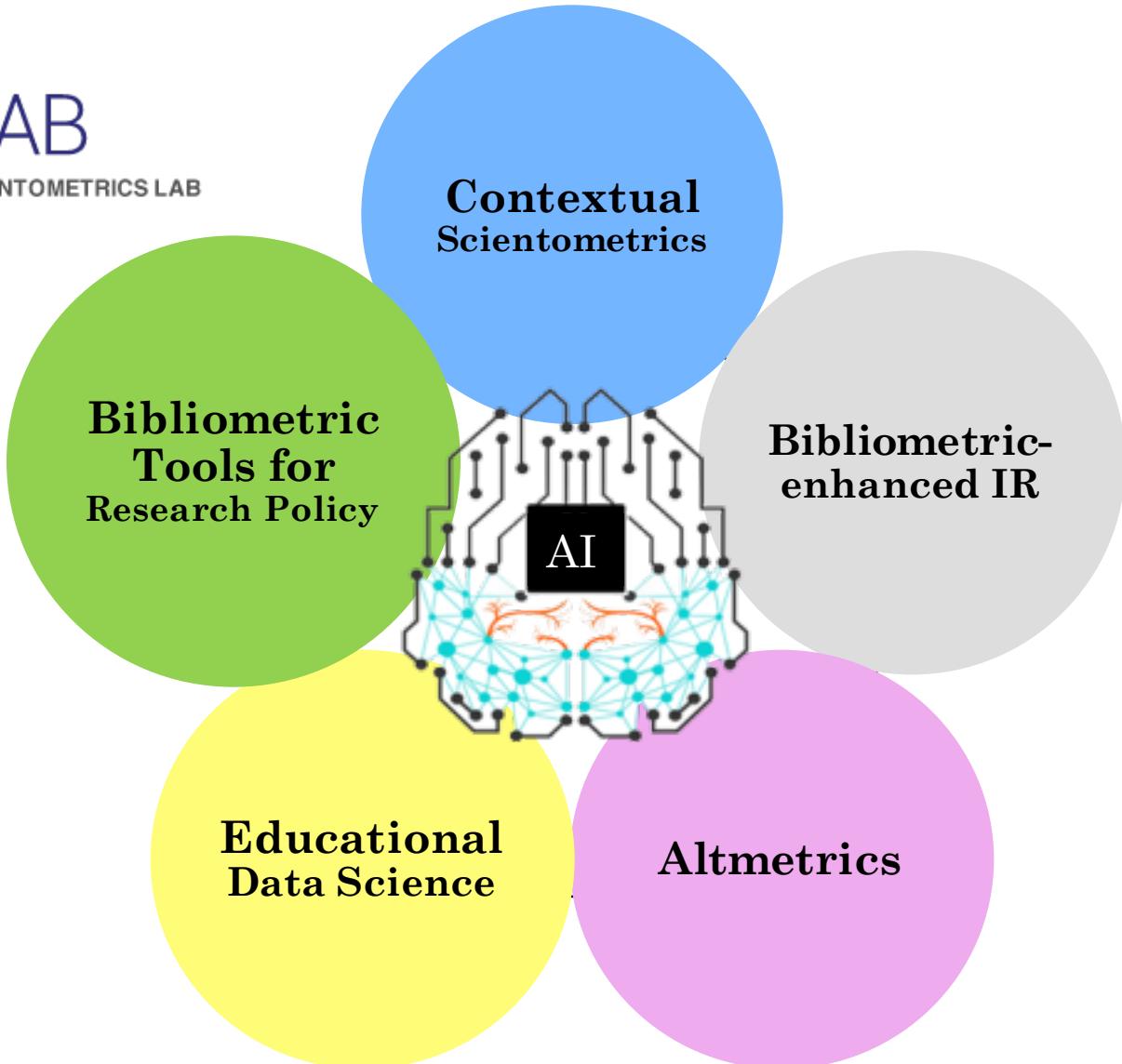
- **Intl' Researcher at NII (Japan), 2008 and 2010**
 - Text processing for digital libraries
 - Database of Japanese academic libraries: CiNii
 - Climbed Mount Fuji! [see next slide]

JOURNEY SO FAR!

- **Fellow at United Nations (Macau), 2010 – 2013**
 - Technical lead of Global Research Benchmarking System
 - Technical Report and articles on Transatlantic Gap in research excellence.
- **Co-Founder Data Analytics and Cloud Computing Lab**
 - Data driven policy making to support law enforcement agencies
 - Raised ~ **\$650K** from Planning Commission of Pakistan, 2018
- **Founder Scientometrics Lab at ITU, 2014**
 - Applied AI/ML for higher education policy making
 - Member National University Research Assessment Panel

AI SCIENTOMETRICS LAB

S|LAB
SCIENTOMETRICS LAB

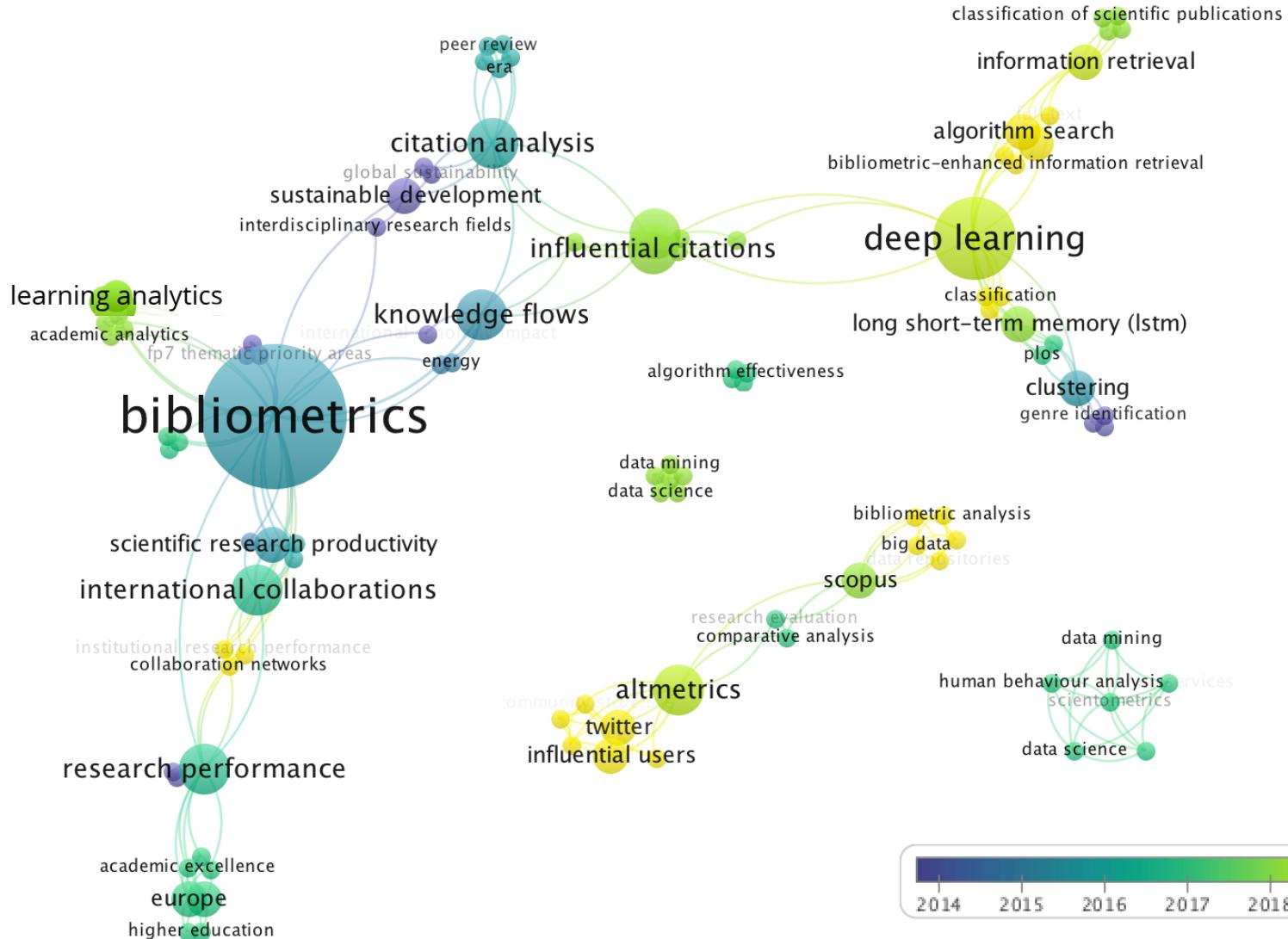


HASSAN S. U.

PUBLICATIONS [2012-2019]

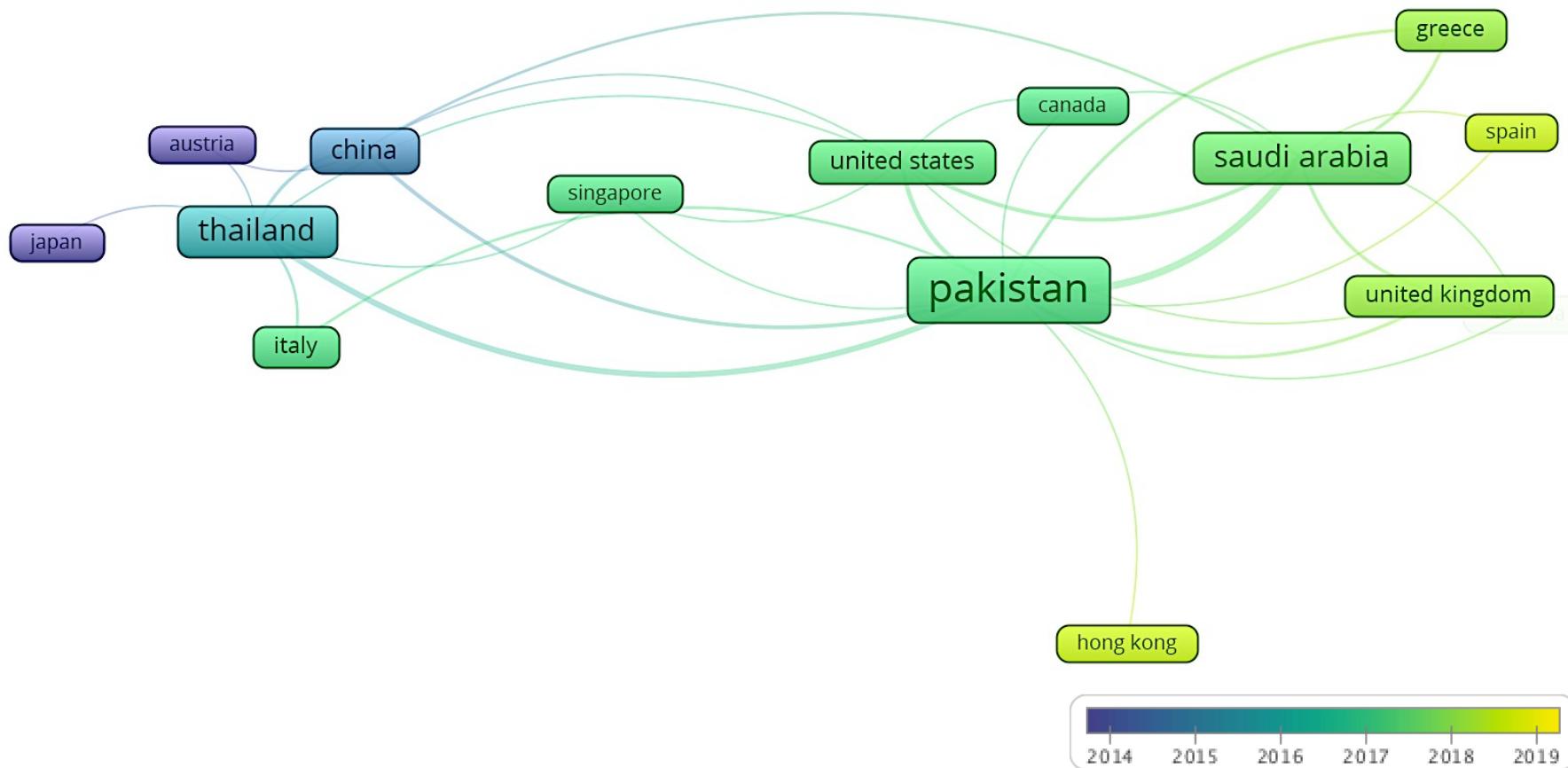


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INTERNATIONAL LINKAGES

PUBLICATIONS [2012-2019]



ISCHOOL ACTIVE COLLABORATIONS



Timothy D. Bowman

[Wayne State University](#)

Verified email at wayne.edu - [Homepage](#)

Altmetrics Scholarly Communication Sociology



Alesia Zuccala

[University of Copenhagen](#)

Verified email at iva.ku.dk - [Homepage](#)

Research Evaluation Citation Theory Bibliometrics



Naif R. Aljohani

Associate Professor , [King Abdulaziz University](#)

Verified email at kau.edu.sa



Fereshteh Didegah

[University of British Columbia](#), Vancouver BC, Canada

Verified email at ubc.ca - [Homepage](#)

Scholarly communication Social Media Metrics Public Engagement in Science...
Societal impact of science Open science

ACTIVE COLLABORATIONS IN AI&ML



Jon Crowcroft

[University of Cambridge](#)

Verified email at cl.cam.ac.uk - [Homepage](#)

Communications Systems



Gareth Tyson

[Queen Mary University of London](#)

Verified email at qmul.ac.uk - [Homepage](#)

Web Internet Measurements Social Computing



Raheel Nawaz

Director of DTS; Head of ARU; Head of TDM Lab

Verified email at mmu.ac.uk

Digital Technologies Text Mining Machine Learning



Alesia Zuccala

[University of Copenhagen](#)

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Research Evaluation Citation Theory Bibliometrics



Francisco Herrera

Professor Computer Science and AI, Granada Univ.

DL&ML at Sherpa.ai

Verified email at decsai.ugr.es - [Homepage](#)

Artificial Intelligence Computational Intelligence
Big Data Analytics



Lutz Bornmann

Max-Planck-Society

Verified email at gv.mpg.de - [Homepage](#)

Sociology of science



Sebastián Ventura

Professor of Computer Science and Artificial Intelligence, [University of Cordoba](#)

Verified email at uco.es - [Homepage](#)

Machine Learning Data Mining Big Data Genetic Programming and ...
Computational Intelligence



Jonathan Adams
@JAdams_Research

**Honorable mention
Eugene Garfield Award
for Innovation in
Citation Analysis by
Clarivate Analytics
2017 – 2018**

Garfield Award winner 2018:
Orion Penner flanked by 2017
awardees Juan Wang and
Saeed Ul Hassan #STI2018
#ClarivateData



Dr. Jonathan Adams, Director
of the Institute for Scientific
Information, Web of Science

AI SCIENTOMETRICS LAB

- **PhD Scholars**

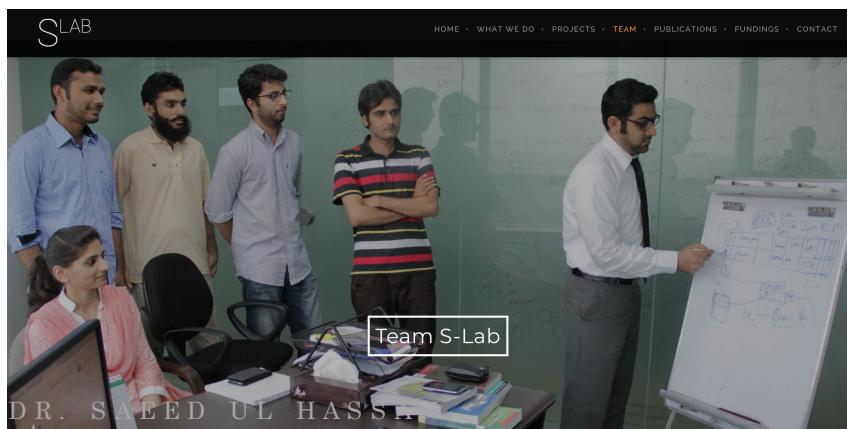
- 5 Fully Funded Scholars

- **Research Associates**

- 12 Resources

- **MS Supervision**

- 40 MS students



- **Int'l Collaborators**

- **Venues**

- Journal of Infometrics, Scientometrics, CHB, TKDE, ICDM, ICADL, WWW.