Oltion Preka, Ph.D.
Alma Mater Studiorum – Università di Bologna
Dipartimento di Scienze Politiche e Sociali
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Education

2014 – Ph.D. in Agricultural Economics and Statistics, Department of Statistics, University of Bologna.

2008 – Master's Degree in Law and Economics, Department of Economics, University of Bologna

2006 – Bachelor's Degree in Law and Economics, Department of Economics, University of Bologna

Relevant Courses

2022 (Nov.) – Practical Deep Learning for Coders (**part I**), University of Queensland, Australia (a collaboration with Fast.ai)

2022 (June) – Practical Deep Learning for Coders (**part II**), University of Queensland, Australia (a collaboration with Fast.ai)

Relevant Employment

2020-p. – Data Scientist (consultant), Monitoring and Evaluation Centre, Emilia-Romagna Region.

2020-2021 – Research Fellowship (Jedi-Euiburs project), Department of Political and Social Science, University of Bologna.

2017, 2018 – Economist/Researcher (consultant), Food and Agricultural Organization of the United Nations (FAO), Rome.

2015-2016 – Junior Researcher, Agriculture and Food Science Centre, University College Dublin (UCD).

2013-2014 – Junior Lecturer, Department of Agro-Economics & Business, Agricultural University of Tirana (Albania)

OTHER TEACHING POSITIONS

2021 - Co-Organizer and teaching assistant of the Bologna (host location) Summer Institute in Computational Social Sciences

OTHER RESEARCH POSITIONS

2021-p. – Member of the Department Centre for Computational Social Science (SCCS), Department of Political and Social Science, University of Bologna.

THESIS SUPERVISION AND EVALUATION, POST-DOC RESEARCH SUPERVISION

2020 – Master thesis supervisor, G. Zabban, University of Bologna

TEACHING RECORD
Department of Political and Social Science, University of Bologna
Ph.D. Programme Political and Social Sciences [in english]:
- Big Data 2021-2022 (with Prof. Chiara Binelli);

Adjunct Professor
- Master degree [in english]:
(i) Big data for the social sciences: 2018/2019 (with Prof. Giacomello G., 2019/2020),
2019/2020, 2020/2021, and 2021/2022 (with Enzo Loner);
- Master degree [in italian]:
 (ii) Lab of data journalism: 2021/2022 & 2022-2023

Agriculture and Food Centre, University College Dublin (UCD), Ireland.
Teaching assistant
Undergraduate degree
Introductory to Econometrics: 2015/2016

RELEVANT SCIENTIFIC PUBLICATIONS
Giacomello, Giampiero, Preka, Oltion, *Targeting Reputation: A New Vector for Attacks to Critical Infrastructures*, «COMPUTER AND INFORMATION SCIENCE», 2021, 14, pp. 63 - 77 Open Access.

Giacomello, Giampiero, Preka, Oltion, *The "Social" Side of Big Data: Teaching BD Analytics to Political Science Students*, «BIG DATA AND COGNITIVE COMPUTING», 2020, 4, pp. 1 - 12 Open Access.

AI PRODUCTS
2022 – https://www.winesimilarity.com/