

CURRICULUM VITAE OF FABIO CRESTANI

April 1, 2022

Personal Information

Fabio Antonio Crestani, born in Bassano del Grappa, Italy. Italian and British citizen (dual nationality) with Swiss C Residence Permit.

OrdID: <https://orcid.org/0000-0001-8672-0700>

Research Group Web pages: <http://ir.inf.usi.ch/>

Google Scholar ID: <https://scholar.google.com/citations?user=EoGBsiMAAAAJ&hl=en>

Education

PhD in Computing Science: University of Glasgow, UK, July 1998.

MSc in Computing Science: University of Glasgow, UK, July 1992.

Laurea in Scienze Statistiche ed Economiche: University of Padua, Italy, March 1987.

Employment History

Since January 2007: Full Professor, Faculty of Informatics, University of Lugano (Università della Svizzera Italiana, USI), Lugano, Switzerland. Since 2021 affiliated with the "Istituto Dalle Molle di studi sull'intelligenza artificiale" (IDSIA).

July 2000 - December 2009: Reader (2000-02), Full Professor (2002-07), Part-time Research Professor (2007-09), Department of Computer and Information Sciences, University of Strathclyde, Glasgow, UK.

January 2000 - June 2000: ERCIM Research Fellow, Rutherford Appleton Laboratory, Central Laboratory of the Research Council, Chilton, UK.

June 1999 - December 1999: International Research Fellow, International Computer Science Institute (ICSI), Berkeley, USA.

April 1997 - May 1999: "Marie Curie" Senior Research Fellow, Department of Computing Science, University of Glasgow, UK.

September 1992 - March 1997: Assistant Professor with tenure (italian: Ricercatore Confermato), Department of Electronics and Informatics, University of Padova, Italy.

Institutional Responsibilities

At USI: Director of the Doctoral Program (2008-10), Director of the Master in Informatics (2011-13), Director of the Master in Management and Informatics (2014-16). Currently member of the Faculty Research Committee, the Library Committee, Director of the Information Retrieval Research Group, and affiliated with the Istituto Dalle Molle di studi sull'intelligenza artificiale (IDSIA).

Research Council Committees: Advisor for the Hong Kong Research Grant Council (China), the Singapore Research Grant Council (Singapore), the Irish Science Foundation (Ireland), the National Fund for Scientific & Technological Development (Chile) and others. Reviewer for the European Commission, Directorates of Information Society (IST) and Training and Mobility of Researchers (TMR).

Approved Research Projects

Since 2007 I had more than 30 projects funded by SNSF, EU, SER/SERI, Hasler, and different companies. The following list includes only projects for which I acted either as Principal Investigator or Co-Principal Investigator in the last few years (since 2015). A more detailed description of the projects can be found on the research group web pages.

EvalPCIR, 2022: SNSF Scientific Exchange on "Evaluation of Personalised Conversational Information Retrieval". Support for a visit to the National Institute of Informatics (NII) in Tokyo for 3 months.

ReMO, 2021-2024: Swiss representative for the COST Action CA19117 "Researcher Mental Health".

Time-Aware Techniques for Online Mental State Assessment, 2019-20: Hasler Foundation Small Project.

GSKN, 2017-20: NRP 75 "Big Data" Project on: "The Global Structure of Knowledge Networks: Data, Models and Empirical Results".

RelMobIR, 2015-19: SNSF Project on "Relevance Criteria Combination for Mobile Information Retrieval".

ERPI, 2015: SNSF Visiting Scholarship on "Early Risk Prediction on the Internet: an evaluation corpus". Supporting Prof. David Losasa from University of Santiago de Compostela (Spain) for 3 months

OpiTrack, 2014-18: SNSF Project on "Tracking Opinion Change Over Time".

Recall, 2013-16: European Commission FET Project on "Enhancing Human Memory".

KEYSTONE, 2013-17: European Commission COST Action IC1302 on "Semantic KEYword-based Search on sTructured data sOurcEs".

Teaching and Postgraduate Supervision

I have taught several courses at BSc and MSc levels at the USI, University of Strathclyde and the University of Padova, since 1992. I have also taught several PhD courses at various summer schools.

I have successfully supervised 11 PhD students and am currently supervising 2 and co-supervising 1 more. I have been external PhD examiner more than 30 times in the last 5 years in several countries in Europe and Asia.

Organisation of Conferences and Other Professional Activities

Organising Committees: in the last 5 years (since 2016), I have been a member of the following organising committees: *2022:* General Chair of ICTIR. *2019:* General Chair of CLEF. *2018:* General Chair of IIR. *2017:* PC Chair of TPDFL. *2016:* PC Chair of ECIR; PC Chair of CIKM.

Editorial Services to Scholarly Publications: Editor-in-Chief of Information Processing and Management (2008-15). Associated Editor of the ACM Transactions on Intelligent Systems and Technology (2010-12). Member of the editorial board of the Journal of Information Science (2005-10), Information Systems (since 2006), Information Sciences (since 2007) Journal of the American Society of Information Science and Technology (2002-08), and the World Patent Information (since 2017). Guest editor for several journals.