Curriculum Vitae

| 1. | PERSONAL INFORMATION | Fabio Pammolli |
|--------------------|----------------------------|--|
| | | Turin, Italy |
| | | Date of birth 11/01/1965 Nationality Italian |
| 2. | PROFESSIONAL EXPERIENCE | |
| 06/2024 - Current | | President, Italian Institute of Artificial Intelligence for Industry, a nonprofit public research institution aimed at performing oriented research in Artificial Intelligence and related fields. |
| 12/2022 - Current | | Ministry of Economy and Finance, Italy - Scientific and Technical Advisory Activities, with reference to the role of financial instruments and public procurement schemes in promoting investments and to sustainability of public finance |
| 02/2024 - Current | | Member of the Advisory Board, Azzurra Capital SCSp, Luxembourg. |
| 04/ | 2020 – 05/2023 | Member of the Board of Directors, ENAV Spa, Rome, Italy |
| 09/ | 2016 - Current | Full Professor of Economics and Management at Politecnico di Milano, Milan, Italy |
| 01/ | 2022 – 12/2022 | President / Chairman of the Executive Board of Jacobs University Bremen gGmbH, Germany <u>www.jacobs-university.de</u> |
| 01/ | 2021 – 12/2022 | Vice Chairman of the board of directors, SIT Education AG, Switzerland |
| 04/2021 – 10/2022 | | President, High Level Committee on New Financial Solutions for Sustainable Infrastructures for Italian Ministry of Sustainable Infrastructures, Italy |
| 04/ 2021 – 10/2022 | | Advisor to the Italian Minister of Education and Research on financing solutions for research infrastructures, Italy |
| 06/ | 2019 – 09/2022 | Member of the Board of Directors, Arexpo Spa, Milan, Italy |
| 09/ | 2018 - 06/2021 | Member of the Coordination Committee, CADS, Center for Analysis, Decisions, and Society, Milan, Italy |
| 12/ | 2015 – 12/2020 | Member, Investment Committee, European Fund for Strategic Investments (EFSI), European Investment Bank, Luxembourg |
| 06/2004 – 12/2017 | | Research Fellow at the Department of Physics, Center for Polymer Studies, at Boston University, Boston, USA |
| 12/2004 – 12/2016 | | Professor of Economics and Management at IMT Institute for Advanced Studies Lucca, Italy |
| 01/ | 2012 – 12/2016 | Scientific Coordinator, Crisis Lab@IMT (www.crisislab.it), Lucca, Italy |

| 11/2013 – 12/2014 | Visiting Research Fellow at: OFCE (Observatoire Français des Conjonctures Economiques), Sciences Po, Paris, France STICERD, The London School of Economics, London, UK Department of Economics, Harvard University, Cambridge Ma. USA Laboratory for Information and Decision Systems (LIDS), Massachusetts Institute of Technology, Cambridge Ma. USA |
|-------------------|--|
| 12/2004 – 10/2012 | Founding Rector, Executive Director and President of the Executive Council (Board of Directors) of the newly founded IMT Institute for Advanced Studies (www.imtlucca.it), Lucca, Italy |
| 12/2001 – 11/2004 | Full Professor of economics and management, University of Florence, Italy |
| 01/2001 – 12/2003 | Founding President of Toscana Life Sciences Science Park, Siena, Italy |
| 12/1996 – 10/2001 | Associate Professor of Economics and Management, University of Siena, Italy |
| 11/1990 – 11/1996 | Assistant Professor of Economics and Management, University of Siena, Italy |
| 3. EDUCATION | |
| 1988 - 1991 | Corso di Perfezionamento (Ph.D program) in Economics and Management Sant'Anna School for Advanced Studies, Pisa |
| 1990 - 1992 | Visiting scholar, Northeastern University, Boston (NATO/NCR grant) |
| 1988 | Accademia Guardia di Finanza Bergamo, Italy |
| 1983 - 1987 | Degree in Economics University of Pisa, Pisa, Italy |
| | |

4. LANGUAGE SKILLS

| Mother tongue(s) | Italian |
|-------------------|---------------------------|
| Other language(s) | English (C2), French (C2) |

5. MEMBERSHIPS

01/2016 - onwards: Member, Board of Trustees, Galleria dell'Accademia, Firenze.

07/2015 – onwards: Member, Scientific Committee, Centesimus Annus pro Pontifice Foundation, The Vatican.

05/2016 - 03/2018: Member of the Selection Committee, Program for Urban Renewal and Safety of the Suburbs of Metropolitan Cities and Provincial Capitals (Bando DPCM 25th May 2016)

12/2016 - 09/2017 Member, Board of Experts, Program Casa Italia.

05/2016 - 12/2016: Advisor to the Italian Minister of Education and Research on internationalization of research.

01/2012 - 12/2015: Ministry of Labour and Welfare, Italy: Member of the Expert Committee for the Assessment of Labour Market Reforms.

2014: Member of the European Research Council Starting Grants Evaluation Committee in economics and management.

01/1998 - 12/2006: Ministry of Health, Ministry of Economy and Finance: Member of the Committee on Pricing and 20 February 2024 © European Union, 2002-2020 | http://europass.cedefop.europa.eu

6. PUBLICATIONS

F. Pammolli, 2021, Commodity prices co-movements and financial stability: A multidimensional visibility nexus with climate conditions, Journal of Financial Stability, 54 (with A. Flori, A. Spelta).

F. Pammolli, 2020, The Growth of Business Firms: A Stochastic Framework on Innovation, Creative Destruction and Growth, Cambridge University Press (with H.E. Stanley, S. Buldyrev, M. Riccaboni).

F. Pammolli, 2020, "Economic and social consequences of human mobility restrictions under COVID-19", Proceedings of the National Academy of Sciences, 117 (27) 15530-15535 (with G. Bonaccorsi, F. Pierri, M.Cinelli, A. Flori, A. Galeazzi, F. Porcelli, A.L. Schmidt, C.M. Valensise, A. Scala, W. Quattrociocchi).

F. Pammolli, 2020 "A Behavioral Approach to Instability Pathways in Financial Markets, Nature Communications 1: 1707 (with A. Spelta, A. Flori, N. Pecora, S. Buldyrev).

Pammolli, 2020, "The Endless Frontier? The Recent Upsurge of R&D Productivity in Pharmaceuticals", Journal of Translational Medicine with L. Righetto, P.G. Pelicci, L. Pani, E. Rabosio).

F. Pammolli, 2019, "Communities and Regularities in the Behaviour of Investment Fund Managers" (with A. Flori, S. E. Buldyrev, H.E. Stanley, A. Regis), Proceedings of the National Academy of Sciences, 116, 4, 6569-6574.

F. Pammolli, 2018, "Investment Communities: Behavioral Attitudes and Economic Dynamics", Social Networks, 55, 170-188 (with A. Spelta, A. Flori, N. Pecora).

F. Pammolli, 2017, Disambiguation of patent inventors and assignees using high-resolution geolocation data, Nature Scientific Data (with G. Morrison, M. Riccaboni).

F. Pammolli, 2013, "Is Europe Evolving Toward an Integrated Research Area?" (with A. Chessa, A. Morescalchi, O. Penner, A. Petersen, M. Riccaboni). Science, 339 (6120). pp. 650-651. ISSN 0036-8075 (2013)