
Francesco APPIO

Innovation Paris

CV

Qualification

Scholarly Academic

Academic Degrees

Ph.D. Scuola Superiore Sant'Anna, Pisa, Italy, Management, 2013.

MSc Politecnico di Bari, Italy, Management Engineering, 2009.

Work Experience

Associate Professor of Innovation, SKEMA BUSINESS SCHOOL (June, 2019 - Present), Paris, France.

Associate Professor of Innovation, École de Management Léonard de Vinci, Research Center (Business Group) (May, 2016 - May, 2019), Paris, France.

Head of the Business Research Group, Pôle Léonard de Vinci (July, 2017 - August, 2018), Paris, France.

Intellectual contributions

Articles in Journals

APPIO, F. P., & Lacoste, S. (2019). B2B Relationship Management in Complex Product Systems (CoPS). *Industrial Marketing Management*, 79, 53-57.

Presenza, A., Abbate, T., Cesaroni, F., & APPIO, F. P. (2019). Enacting Social Crowdfunding Business Ecosystems: The case of the platform Meridonare. *Technological Forecasting and Social Change*, 143, 190-201.

APPIO, F. P., Lima, M., & Paroutis, S. (2019). Understanding Smart Cities: Innovation Ecosystems, Technological Advancements and Societal Challenges. *Technological Forecasting and Social Change*, 142, 1-14.

Corsini, F., APPIO, F. P., & Frey, M. (2019). Exploring the antecedents and consequences of environmental performance in micro-enterprises: The case of the Italian craft beer industry. *Technological Forecasting and Social Change*, 138, 340-350.

APPIO, F. P., De Luca, L. M., Morgan, R. E., & Martini, A. (2019). Patent portfolio diversity and firm profitability: A question of specialization or diversification? *Journal of Business Research*, 101, 255-267.

Pipitone, F., Achiche, S., APPIO, F. P., & Martini, A. (in press, 2019). Building an ANFIS-Based Decision Support System for Regional Growth: The Case of European Regions. *IEEE Transactions on Engineering Management*.

Romeni, G., APPIO, F. P., Martini, A., Mercat, B., Jean-Marie, A., Joubert, C. (in press, 2019). Enhancing Ecoinnovation Performance: Evidence From a Water Footprint Assessment in the Manufacturing Industry. *IEEE Transactions on Engineering Management*.

Gastaldi, L., APPIO, F. P., Corso, M., & Pistorio, A. (2018). Managing the Exploration-Exploitation Paradox in Healthcare: Three Complementary Paths to Leverage on the Digital Transformation. *Business Process Management Journal*, 24 (5), 1200-1234.

APPIO, F. P., Cimino, M. G., Lazzeri, A., Martini, A., & Vaglini, G. (2018). Fostering Distributed Business Logic in Open Collaborative Networks: an integrated approach based on semantic and swarm coordination. *Information Systems Frontiers*, 20 (3), 589-616.

APPIO, F. P., Martini, A., Massa, S., & Testa, S. (2017). Collaborative network of firms: antecedents and state-of-the-art properties. *International Journal of Production Research*, 55 (7), 2121-2134.

Martini, A., Neirotti, P., & APPIO, F. P. (2017). Knowledge Searching, Integrating and Performing: Always a Tuned Trio for Innovation? *Long Range Planning*, 50 (2), 200-220.

- APPIO, F. P., Achiche, S., Martini, A., & Beaudry, C. (2017). On designers' use of biomimicry tools during the new product development process: an empirical investigation. *Technology Analysis & Strategic Management*, 29 (7), 775-789.
- APPIO, F. P., Martini, A., & Fantoni, G. (2017). The light and shade of knowledge recombination: Insights from a general-purpose technology. *Technological Forecasting and Social Change*, 125, 154-165.
- APPIO, F. P., Martini, A., Petruzzelli, A. M., Neirotti, P., & Van Looy, B. (2017). Search mechanisms and innovation: An analysis across multiple perspectives. *Technological Forecasting and Social Change*, 120, 103-116.
- APPIO, F. P., Martini, A., & Gastaldi, L. (2016). Perspectives on inter-organizational and collaborative innovation. *International Journal of Technology Management*, 71 (3/4), 155-170.
- Annosi, M. C., Martini, A., Magnusson, M., & APPIO, F. P. (2016). Social Conduct, Learning and Innovation: An Abductive Study of the Dark Side of Agile Software Development. *Creativity and Innovation Management*, 25 (4), 515-535.
- APPIO, F. P., Martini, A., Massa, S., & Testa, S. (2016). Unveiling the intellectual origins of Social Media-based innovation: insights from a bibliometric approach. *Scientometrics*, 108 (1), 355-388.
- Gastaldi, L., APPIO, F. P., Martini, A., & Corso, M. (2015). Academics as orchestrators of continuous innovation ecosystems: towards a fourth generation CI initiatives. *International Journal of Technology Management*, 68 (1/2), 1-20.
- APPIO, F. P., Cesaroni, F., & Di Minin, A. (2014). Visualizing the structure and bridges of the intellectual property management and strategy literature: A document co-citation analysis. *Scientometrics*, 101 (1), 623-661.
- Arts, S., APPIO, F. P., & Van Looy, B. (2013). Inventions shaping technological trajectories: do existing patent indicators provide a comprehensive picture? *Scientometrics*, 97 (2), 397-419.
- APPIO, F. P., Achiche, S., McAlloone, T. C., & Howard, T. J. (2013). An inquiry on managers use of decision-making tools in the core front end of the innovation process. *International Journal of Product Development*, 18 (6), 461-491.

Articles in Proceedings

- APPIO, F., Donato, A., Cesaroni, F., & Baglieri, D. (2019). Where do radical innovations come from? The case of nanotech. *R&D Management Conference*.
- Verhoeven, D., APPIO, F. P., Lopes-Bento, C., Decock, K., Gigena, M., Van Looy, B. (2017). Some Inventions are More Equal than Others: Assessing and Developing Patent Indicators that Signal Radical Inventions. *R&D Management Conference*.
- Yoon, H., APPIO, F. P., & Jang, S. (2017). Knowledge externalities, economic centralization, and job creation. *Academy of Management (AoM) Conference*.

Books, Monographs, Compilations, Manuals

- Therin, F., APPIO, F., & Yoon, H. (Ed.). (2019). *Handbook of Research on Techno-Entrepreneurship: Ecosystems, Innovation and Development*.

Chapters, Cases, Readings, Supplements

- Mora, L., Deakin, M., Aina, Y. A., & APPIO, F. P. (2019). Smart city development: showcasing the potential contribution of ICT solutions to sustainable urban development. In Press, *Sustainable Cities and Communities. Encyclopedia of the UN Sustainable Development Goals*.

Conference Presentations

- Donato, A., Cesaroni, F., APPIO, F., & Baglieri, D. (2019, June). *Where do radical innovations come from? The case of nanotech*. R&D Management Conference, Paris, France.

Other Research

- 2019: APPIO, F. P., *Promises and impact of Prometheus' gifts: Questioning the smart cities concept*. HDR in progress at Dauphine University [Basic or Discovery Scholarship]

Professional Memberships

- Advisory Board Member - Technological Forecasting and Social Change, 2019
- Editorial Review Board Member - IEEE Transactions on Engineering Management, 2019
- Member of the MIT REAP (Regional Entrepreneurship Acceleration Program) initiative, 2015-2017