Curriculum Vitae

Alberto Di Minin



Profile

Alberto Di Minin, Ph.D. Full Professor – Scuola Superiore Sant'Anna

- Alberto Di Minin is Full Professor of Strategy (*Economia e Gestione delle Imprese*) at the Institute of Management - Scuola Superiore Sant'Anna (Pisa, Italy), and Research Fellow with the Berkeley Roundtable on the International Economy (BRIE, University of California Berkeley).
- He is the Editor in Chief of R&D Management Journal
- He is the Italian Delegate with the Working Party on Innovation and Technology Policy at OECD
- His research and teaching deals with the **appropriation of innovation**. In particular he focuses on **open innovation** and **business model innovation**. He also works **science and technology policy**, technology transfer, intellectual property and R&D management. His latest publications appeared on *California Management Review*, *J. of International Business Studies*, *R&D Management J.*, *Research Policy*.
- He is the coordinator of MIND Community (Management and Innovation Design)
- He is the Co-Director of the Confucius Institute of Pisa jointly operated by Scuola Superiore Sant'Anna and Chongqing University
- He is the Director of the Galileo Galilei Italian Institute in Chongqing University, China.
- He is the co-founder and CEO of Lab11 Srl, a consulting company and Spin-off of Scuola Superiore Sant'Anna
- Di Minin analyses and writes about the Italian and European innovation ecosystem as a freelancer with *II Sole 24 Ore*, the main financial daily newspaper in Italy. He covers topics such as Open innovation, technology transfer, business model innovation.
- In December 2010, Alberto was granted tenure at Scuola Superiore Sant'Anna
- In 2006 he got his Ph.D. with a dissertation on the internalization of R&D from U.C. Berkeley, which was recognized with a Dissertation Award by the Industry Studies of the Alfred Sloan Foundation. Alberto has received a M.S. in Public Policy from the Georgia Institute of Technology, Atlanta and a B.A. in Economics from the Scuola Sant'Anna and the Università Statale of Pisa.

Personal information

First name / Surname Current Positions

Alberto / Di Minin

- Full Professor of Management Scuola Superiore Sant'Anna (Pisa, Italy)
- Research Fellow Berkeley Roundtable on the International Economy (Berkeley, CA)
- Country Representative (Italy) SME and Access to Risk Finance Committee Horizon 2020, European Commission

Address

Telephone(s) Office(Direct): /

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Adm. Assistant: /
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Website /

Blog / Nationality Italian

Date of birth /

Gender Male

Research Positions	Full Professor of Management
Dates	- Hired as Full Professor Nov 2019 - Assistant 2007 – Tenure Granted Dec. 2010 – Advandced to Associate December 2014
Occupation or position held	Full Professor of Management
Main activities and responsibilities	 research and teaching undergraduate, graduate and doctoral courses on technology management, intellectual property management, business model innovation, policy evaluation, science and technology policy, service sciences. assistance to the coordination of the Doctoral program in management. assistance to the coordination of a research team on technology management, science and technology policy evaluation. assistance to the coordination of the technology transfer activities of the School, which requires close interaction with scientists and engineers, technology transfer and R&D managers in companies and other universities, venture capitalists and business angels.
Name and address of employer	Scuola Superiore Sant'Anna – Piazza Martiri della Libertà 33 – 56127 Pisa – Italy
Type of business or sector	University: Research and Education
Dates	2010 - 2013
Occupation or position held	Visiting Assistant Professor of Management
Main activities and responsibilities	- research and teaching undergraduate, and doctoral courses on technology management.
Name and address of employer	University of Twente – Drienerlolaan 5, 7522 NB Enschede - The Netherlands
Type of business or sector	University: Research and Education
Dates	Since 2004
Occupation or position held	Instructor for MBA and Executive Education
Main activities and responsibilities	executive and MBA teaching on innovation management, business model innovation and intellectual property management-
Name and address of employers	 MIND Community – Scuola Superiore Sant'Anna – Pisa – Italy Università LUISS – Viale Romania 32 – 00197 Roma – Italy Master MAINS (Management of Innovation and Service Engineering) – Scuola Superiore Sant'Anna – Pisa – Italy SIAF (International School for Advanced Education) – Strada provinciale del monte volterrano – Volterra (PI) – Italy Master Fhink - Finmeccanica Group – Via Piemonte 60 – 00187 Roma – Italy
Type of business or sector	Graduate and Executive Education
Dates	August 2002 – December 2006
Occupation or position held	Research and Teaching Associate
Main activities and responsibilities	 research activity on: open innovation management, intellectual property, service science, international business, regional and national economic planning, science and technology policy. teaching activity on: economic planning and international business.
Name and address of employer	 Berkeley Roundtable on the International Economy - 2234 Piedmont Avenue – Berkeley – 94720 CA – USA Haas School of Business – University of California – Berkeley – 94720 CA – USA
Type of business or sector	Research and Education
Dates	January 2001 – May 2002
Occupation or position held	Research Associate
Main activities and responsibilities	policy evaluation, regional economic planning, data analysis, research on science management and technology transfer.

Name and address of employer	Economic Development Institute and School of Public Policy, Georgia Institute of Technology – 685 Cherry Street – Atlanta –30332 GA – USA
Type of business or sector	Research and Education

January 2000 - July 2000

Internship

policy evaluation

Public administration

Dates Occupation or position held Main activities and responsibilities

Name and address of employer Type of business or sector July 2000 – December 2000 Internship and assistance to strategic planning activities data analysis, forecasting and competitive analysis, assistance to scenario planning and business intelligence. Telecom Italia Lab – Largo Borgaro, 27 – 10149 Torino – Italy TLC / Industrial R&D

IRPET (Regional Agency for Economic Planning – via della Farina, 27 – 10149 Torino – Italy

Occupation or position held Main activities and responsibilities Name and address of employer Type of business or sector

Dates

Recent Professional Activities

Public Policy & Consulting Italian Delegate with the Working Party on Innovation and Technology Policy at OECD/OCSE. As of 2021. Alberto has been nominated to represent Italy during discussion of the TIP WP of OECD to Experience suggest, contribute and steer research and analysis activities of this international thinktank. Italian Delegate to the SME and Access to Risk Finance Committee. As of 2013 he took part to the discussions of the "shadow" Committee leading to the approval of the Horizon2020 WPs. He served from 2014 to 2020 as the Italian Delegate for the official Committee presiding over SME, Innovation Support Actions, Access to Risk Finance within the Horizon 2020 Framework Program. High Level Group on Innovation Policy and Management. 2013 – 2018 He represented Italy in this group of experts from government, business and academia. The HLG worked under the auspices of the European Presidency and delivered in the course of 2014 recommendations to the EU Council on the implementation of a European Innovation Ecosystem. Senior Advisor for Innovation Policy to the Italian Minister of Research, Education, and University Hon. Maria Chiara Carrozza. (2013 - 2014). He was responsible for the design of new policies, such as the first public challenge price initiative in Italy, drafting of the National Research Strategy, the National Plan for Digital Schools. He also supported the Minister's public appearances and international meetings (EU Council, international summits and official visits). As consultant with Lab11 SrI Alberto has advised, and worked with dozens of SMEs, large companies and business associations on business model innovation, open innovation strategy, marketing strategies, internationalization strategies. **Editorial Experience** Editor in Chief R&D Management Journal Guest Editor for California Management Review Special Section on Innovation in Family Business. Guest Editor for California Management Review Special Issue on Intellectual Property Management: in search for new practices, strategies and business models. Associate Editor for Innovation Process and Intellectual Property Management, for Creativity & **Innovation Management**

Since 2014 He collaborates with the main Italian daily financial newspaper "Il Sole 24 Ore". <u>http://nova.ilsole24ore.com/profilo/1033/</u> He manages a blog on innovation and he freelances for the technology & innovation section of the newspaper (Nòva) <u>http://albertodiminin.nova100.ilsole24ore.com</u>. From 2011 to 2013 He collaborated with Affari & Finanza, the financial page of "La Repubblica" daily Italian newspaper, covering innovation and new business cases.

Education and training

Dates	August 2002 – December 2006
Title of qualification awarded	Ph.D. in City and Regional Planning
Principal subjects/occupational skills	- Title of the dissertation: "Internationalization of Research and Development: Evidence from the
covered	 Internationalization of research and Development. Evidence non the Semiconductor and Wireless Telecommunications Industries". Doctoral level courses on research design, quantitative and qualitative research methods, industrial economics, economics of innovation, city and regional planning, information systems, management theory.
Name and type of organisation providing education and training	Graduate Division, University of California, Berkeley – USA
Dates	August 2002 – May 2003
Title of qualification awarded	Management of Technology Certificate
Principal subjects/occupational skills covered	 MBA level courses and training. Specialization on technology management, intellectual property, strategic management, marketing of technology-
Name and type of organisation providing education and training	Haas School of Business, University of California, Berkeley – USA
Dates	January 2001 – May 2002
Title of qualification awarded	Master of Science in Public Policy
Principal subjects/occupational skills covered	 Master level courses and training. Classes in policy evaluation, research design, quantitative and qualitative research methods, industrial economics, public administration and political sciences.
Name and type of organisation providing education and training	Georgia Institute of Technology, Atlanta – USA
Dates	November 1996 – June 2001
Title of qualification awarded	Diploma in Economics
Principal subjects/occupational skills covered	 Undergraduate level courses on economics and management. Academic tutorship and supervision of research papers.
Name and type of organisation providing education and training	Scuola Superiore Sant'Anna, Pisa – Italy
Dates	November 1996 – July 2000
Title of qualification awarded	Bachelor of Arts in Economics (Laurea vecchio ordinamento in Economia)
Principal subjects/occupational skills covered	 Undergraduate education. Courses in economics and management. Final dissertation on the evaluation of industrial policy.
Name and type of organisation providing education and training	Facoltà di Economia - Università degli Studi di Pisa – Italy
Dates	August1994 – May 1996
Title of qualification awarded	International Baccalaureate
Principal subjects/occupational skills covered	 High School diploma High level courses: Economics, History, Italian A, Philosophy Subs Level courses: English, Mathematics, Physics Extended Essay in History on "The historiography of Italian Resistenza: was it civil war?".
Name and type of organisation providing education and training	United World College of the Adriatic, Duino (TS) - Italy

H-Index as of Jan 2022: 29.

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Di Minin, A., de Massis, A., Moncada Paterno'Castello, P., Marques Santos, A., & Haegeman, K. (2021). *How innovative EU firms faced the COVID-19 downturn* (No. JRC126964). Joint Research Centre (Seville site).

Cucino, V., Passarelli, M., Di Minin, A., & Cariola, A. (2021). Neuroscience approach for management and entrepreneurship: a bibliometric analysis. *European Journal of Innovation Management*.

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Del Sarto, N., Cazares, C. C., & Di Minin, A. (2021). Startup accelerators as an open environment: The impact on startups' innovative performance. *Technovation*, 102425.

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Chen, J., Di Minin, A., Minshall, T., Su, Y. S., Xue, L., & Zhou, Y. The New Silk Road: R&D networks, knowledge diffusions, and open innovation. *R&D Management*.

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C. Marullo; A. Di Minin; C. E. De Marco; A. Piccaluga (2020), Is Open Innovation always the best for SMEs? An explorative analysis at the project level. DOI:10.1111/caim.12375. In CREATIVITY AND INNOVATION MANAGEMENT - ISSN:0963-1690

A. Di Minin; G. Ferrigno; G. Idone; C. Marullo (2020), Conceptualisation and application of dynamic and open approaches in Comau. In The ISPIM Innovation Conference -Innovating in Times of Crisis, 7-10 June 2020. Event Proceedings - ISBN:978-952-335-466-1

Y. Zhang; A. Crupi; A. Di Minin (2020). Pursuing justice or protecting local firms? Shenzhen courts move beyond judicial local protectionism. DOI:10.1111/radm.12422. In R & D MANAGEMENT - ISSN:0033-6807

J. Yao; A. Crupi; A. Di Minin; X. Zhang (2020), Knowledge sharing and technological innovation capabilities of Chinese software SMEs. DOI:10.1108/JKM-08-2019-0445. pp.607-634. In JOURNAL OF KNOWLEDGE MANAGEMENT - ISSN:1367-3270 vol. 24 (3)

A. Crupi; N. Del Sarto; A. Di Minin; G. Gregori; D. Lepore; L. Marinelli; F. Spigarelli (2020), The digital transformation of SMEs – a new knowledge broker called the digital innovation hub. DOI:10.1108/JKM-11-2019-0623. pp.1263-1288. In JOURNAL OF KNOWLEDGE MANAGEMENT - ISSN:1367-3270 vol. 24 (6)

A. Crupi; F. Cesaroni; A. Di Minin (2020), Understanding the Impact of Intellectual Capital on Entrepreneurship: A Literature Review. DOI:10.1108/JIC-02-2020-0054. In JOURNAL OF INTELLECTUAL CAPITAL - ISSN:1469-1930

C. Marullo; A. Di Minin; I. Martelli; A. Piccaluga (2020), Solving the heterogeneity puzzle: a comparative look at SMEs growth determinants in open and closed innovation patterns. DOI:10.1504/IJEIM.2019.10025034. pp.443-464. IN INTERNATIONAL JOURNAL OF ENTREPRENEURSHIP AND INNOVATION MANAGEMENT - ISSN:1368-275X vol. 24 (6)

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Marullo C., Casprini E., Di Minin A. & Piccaluga A. (2018) "Ready for Take-off: How Open Innovation influences startup success". Creativity and Innovation Management 27(4): 476-488

Di Minin, Alberto; Casprini, Elena; Paraboschi, Andrea (2018). How do companies organize nascent markets? The BlaBlaCar case in the inter-city shared mobility market. In Technological Forecasting and Social Change - ISSN:0040-1625

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Di Minin, A., De Marco, Chiara Eleonora, & Karaulova, Maria. (2016). SME Instrument – So Far So Good? Expectations, Reality and Lessons to Learn. *The Berkeley Roundtable on the International Economy - Working Papers*, 2016(4).

Eshtehardi, Mojgan Samandar Ali, Bagheri, Seyed Kamran, & Di Minin, Alberto. (2016). Regional innovative behavior: Evidence from Iran. *Technological Forecasting & Social Change*.

Di Minin, Alberto, De Marco, Chiara Eleonora, Marullo, Cristina, Piccaluga, Andrea, Casprini, Elena, Mahdad, Maral, & Paraboschi, Andrea. (2016). Case Studies on Open Innovation in ICT. *Institute for Prospective Technological Studies, Joint Research Centre Working Papers, JRC100823.*

Rangus, Kaja, Drnovšek, Mateja, & Di Minin, Alberto. (2016). Proclivity for open innovation: Construct development and empirical validation. *Innovation*, *18*(2), 191-211.

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De Massis, Alfredo, Di Minin, Alberto, & Frattini, Federico. (2015). Family-Driven Innovation. *California Management Review*, 58(1), 5-19.

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Bagheri, S K, & Di Minin, A. (2015). The changing competitive landscape of the global upstream petroleum industry. *The Journal of World Energy Law & Business*.

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Chesbrough, H., Di Minin, A., & Piccaluga, A. (2012). Business model innovation paths. In L. Cinquini, A. Di Minin & R. Varaldo (Eds.), *New Business Models and Value Creation: A Service Science Perspective* (pp. 45-62). Milan: Springer.

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A Di Minin, and M. Bianchi. 2011. Safe Nests in Global Nets: Internalization and Appropriability of R&D in Wireless Telecom. *Journal of International Business Studies*, 42(7): 910-34.

A. Di Minin, and J. Zhang (2010) An Exploratory Study on International R&D Strategies of Chinese Companies in Europe. *Review of Policy Research*, 27(4): 433–55.

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Chesbrough, Henry, & Di Minin, A. (2014). Open Social Innovation. In H. Chesbrough, W. Vanhaverbeke & J. West (Eds.), *New Frontiers in Open Innovation*. Oxford: Oxford University Press.

Corsi, Simone, & Di Minin, Alberto. (2013). Disruptive Innovation... in Reverse: Adding a Geographical Dimension to Disruptive Innovation Theory. *Creativity and Innovation Management*.

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A. Di Minin, F. Frattini A. Piccaluga (2010) Fiat: Open Innovation in a downturn (1993-2003). *California Management Review*, 52(3): 132-59.

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K. R. Fabrizio and A. Di Minin (2008) Commercializing the laboratory: Faculty patenting and the open science environment. *Research Policy*, 37(5): 914-931.

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C. Balderi, P. Butelli, G. Conti, A. Di Minin, A. Piccaluga (2007) Towards an Italian way in the valorization of results from public research. *ImpresaProgetto*, 01-2007

F. Cesaroni, A. Di Minin and A. Piccaluga (2005) Marketing dell'high-tech e Marketing delle tecnologie. *Mercati e Competitività* (October).

F. Cesaroni, A. Di Minin and A. Piccaluga (2005) Exploration and exploitation strategies in industrial R&D. *Creativity and Innovation Management*, 14 (3): 222-232.

F. Cesaroni, A. Di Minin and A. Piccaluga (2004) New strategic goals and organizational solutions in large R&D labs: lessons from Centro Ricerche Fiat and Telecom Italia Lab. *R&D Management*, 34 (1): 45-56.

Fellowships and Awards

May 2015. Social Innovation Fellow, Meridian International Center, Washington D.C.

November 2007. Sloan Industry Studies Dissertation Award, Sloan Foundation, New York.

December 2005 - June 2006. Research Fellowship (Assegno di ricerca per ricercatore in formazione) Ministero dell'Università e della Ricerca, Rome (Italy).

Academic Year 2005-06. Micheal Teitz Fellowship for Doctoral Students in Urban Planning, UC Berkeley.

Academic Year 2005-06. Dean's Normative Time Fellowship. Graduate Division, University of California, Berkeley.

Academic Years 2003-04 and 2004-05. Fellowship for Doctoral Students in Management. Fondazione IRI, Rome (Italy).

Academic Year 2003-04. Award for outstanding Graduate Student Instructor. UC Berkeley.

Fall 2002 & Spring 2003. Department Grant. Dept. of City Planning, University of California, Berkeley.

2001-02. William H. Read Award for outstanding Graduate Student. School of Public Policy, Georgia Institute of Technology.

Spring, Summer, Fall 2001 & Spring 02. Graduate Research Assistant Out of State Tuition Waiver, School of Public Policy, Georgia Tech.

2001. Fellowship for Graduation "magna cum laude" awarded by the University of Pisa.

1996-2001. Four years scholarship for undergraduate studies. Scuola Superiore Sant'Anna -Pisa.

1994-96. Two years international scholarship for the United World College of the Adriatic. Awarded by the Italian Commission of the United World Colleges.

Pisa, 14/01/2022