

# Andrea Prencipe

Rector and Professor of Organisation and Innovation

Luiss University, Viale Pola 12, 00198 Rome (I)

Cell +39 3489160742 email [aprencipe@luiss.it](mailto:aprencipe@luiss.it)

[www.andreaprencipe.com](http://www.andreaprencipe.com)

Twitter @profprencipe – Instagram @profprencipe

## Current employment

2012-present

Luiss University, Rome

Full Professor of Organization Theory and Innovation

- **Research interests:** organisation of innovation; globally distributed teams; learning, memory, and routines in project-based contexts; social capital and firms' innovation processes.
- **Courses:** Management of Innovation, Advanced Organisational Design, Entrepreneurship and Innovation.

Rector (2018 – present) – responsible for leading about 200 full-time faculty and over 10.000 students. Major tasks / accomplishments during tenure as rector include:

- **Curriculum:** introduced the *enquiry-based educational model* across undergraduate and graduate programmes; introduced new interdisciplinary programmes such as BA in Management & Artificial Intelligence, 2y Master's in Data Science and Management, 2y Master's in Global Management & Politics, 1y Master's in Food Law, 1y Master's in Art Law, 1y Master's in Fashion Law.
- **Enrolment:** numbers, academic credentials, and the diversity of classes continuously increased, with each reaching their highest known levels, e.g., applications tipped over 10.000 for the academic year 2022-23; selection rate average is 1:4, with tip of 1:12 in the BA in Politics, Philosophy, and Economics; student population reached 85 nationalities.
- **Equity, Diversity, & Inclusion:** student and faculty gender and racial/ethnic diversity reached their highest known levels; introduced the Gender Equality Plan; reached gender parity as per the junior faculty, i.e., assistant professors.
- **Faculty:** secured external funding for more 15 new faculty Chairs and Professorships, from national and international corporations, e.g. Angelini Industries, AXA, BNL BNP Paribas, Cisco, Deloitte, Engineering, IntesaSanPaolo, MaireTecnimont; made over 50 full-time faculty hires, including internationally-prominent colleagues from prestigious institutions such as London School of Economics, University of California at Berkeley, University of Cambridge; faculty counts over 20 nationalities in 2023 – they were 2 in 2018; introduced a Faculty Management System to value faculty's contribution across research, teaching and good citizenship; introduced a Research Assessment Framework to increase support for faculty research initiatives; introduced Faculty Research Awards and Faculty Teaching Awards.
- **International:** significantly increased international partnerships – reaching 320 in 2022-23; tripled the number of double degree programmes, reaching 58 in 2022-23; launched the American, China,

Europe (ACE) Triple Degree Bachelor in collaboration with George Washington University (US) and Renmin University (Beijing, China); significantly increased foreign student enrolment.

- **Research Mission:** created the Luiss Institute on European Analysis and Policy, a think tank dedicated to policy-oriented research focuses on economic and industrial policies; created the Artificial Intelligence Hub to introduce AI courses and labs to contaminate research and teaching programmes in social sciences; launched the Humanities for Innovative Thinking (HIT) initiatives – that will hire 3 full-time faculty in 2023 – with the aim to introduce labs and courses on humanities to develop students’ critical thinking.
- **Research:** the number of participations, and successes, of researchers in competitive calls from the European Commission (Horizon and ERCs), the Italian Ministry of Research (MUR) and other international and Italian institutions reached a record high. Of particular note are the Next Gen EU-PNRR project of the Lazio Ecosystem of Innovation, two Extended Partnerships (Cultural Heritage and Cybersecurity), four ERC grants, and over 30 research projects funded by MUR.
- **Rankings:** achieved highest international rankings ever: climbed about 300 positions in 5 years to reach top world’s 100 in the **QS International Ranking** in the macro area of Social Sciences; the areas of Politics and International reached world’s Top 15, Management and Law reached world’s Top 50. The Luiss Master’s in Management has climbed to 30<sup>th</sup> in the **Financial Times Ranking** (60 places in 5 years).
- **Student Outcomes:** achieved highest-ever graduate job placement rates, tipping 98% after 1 year from graduation for graduates in Economics and Finance; revamped career services support for students and alumni.
- **University Organisation:** introduced a matrix structure that contemplates Departments – in charge of research – and newly created Schools – i.e., Undergraduate Studies and the School of Graduate Studies – to manage BA and MSc programmes respectively, with the aim to support inter-disciplinarity and focused educational innovations.

## Other current appointments

2022 – present	<u>Member</u> of the NATO Defense College Academic Advisory board
2022 – present	<u>Member</u> of the Board of Directors of Fondazione Rome Technopole
2022 – present	<u>Member</u> of the Scientific Committee of Fondazione MedOr
2021 – present	<u>Member</u> of the Scientific Committee of ASviS School of Innovability
2020 – present	<u>Member</u> of the UNHCR “Special Friends” Group
2019 – present	<u>Member</u> of the Scientific Committee of ENEL Foundation

## Past academic positions

2019 – 2020	<u>Member</u> of the Scientific Committee of Confindustria’s “Centro Studi”
2018 – 2020	<u>Member</u> of the Scientific Advisory Board Fondazione ENI Enrico Mattei
2016 – 2018	<u>Deputy Rector</u> – Luiss University <b>Primary tasks and achievements:</b> design and execution of the Luiss Global Engagement Strategy that included development of strategic partnerships with international universities; design and launch of interdisciplinary degree programmes, i.e., BA in Management and Computer Science and 2y MSc in Global Management and Politics; started the recruitment campaign of international faculty and students.
2015 – 2018	<u>Associate Dean for International Development</u> – Luiss Business School <b>Primary tasks and achievements:</b> redesign of existing programmes, design and launch of the 1-year Master Programme in International Management, development of international partnerships, design and launch of MBA International Weeks, EQUIS accreditation obtained.
2014 – 2018	<u>Visiting Professor</u> – Rotterdam School of Management, Erasmus University, Rotterdam
2015 – 2017	<u>International Chair in Project Studies</u> – BI Norway, Oslo, Norway
2015 – 2017	<u>Member</u> – Economics and Management Panel of the Italian Research Assessment Exercise (ANVUR)
2014 – 2016	<u>Coordinator of 2-year Master Programmes</u> – Department of Business and Management, Luiss University. <b>Primary tasks:</b> design of the new architecture of programmes, redesign of existing programmes, launch of new double and joint degree programmes.
2014 – 2016	<u>Rector’s Delegate for Horizon 2020 Framework Programme</u> – Luiss University. <b>Primary tasks:</b> development of international partnerships, coordination of research initiatives aimed at building reputation and attracting international faculty.
2014 – 2016	<u>Director</u> of the PhD Programme in Management – Luiss University, Rome (I). <b>Primary tasks:</b> full re-design of the PhD programme; involvement of international faculty.

2010 – 2013	<u>Visiting Professor</u> , Imperial College Business School, Imperial College, London (UK). <b>Primary tasks:</b> PhD supervision; co-design and co-development of executive education programmes.
December 2008	Visiting scholar at London Business School (UK), Department of Strategy and International Management.
2006 – 2012	<u>Full Professor</u> of Economics and Management of Innovation – University G. d’Annunzio (I). Primary tasks: teaching undergraduate and post-graduate courses; supervision of PhD students and junior faculty members; fund raising for research purposes; created from scratch a team of junior researchers on innovation related topics.
2007 – 2012	<u>Honorary Professor</u> , SPRU, University of Sussex (UK). <b>Primary tasks:</b> supervision of PhD students; fund raising for research purposes.
2001 – 2006	<u>Associate Professor</u> of Economics and Management of Innovation – University G. d’Annunzio (I). <b>Primary tasks:</b> teaching undergraduate and post-graduate courses; supervision of PhD students and junior faculty members.
2002 – 2006	<u>Senior Fellow (part-time)</u> , Complex Product Systems Innovation Centre, SPRU, University of Sussex. <b>Primary tasks:</b> research activities; teaching assistantship, amongst the top publishers of the research unit.
2000 – 2001	<u>Research Associate</u> of the EU-funded Project ‘Corporate Governance, Innovation, and Economic Performance’, INSEAD (Fr). <b>Primary tasks:</b> research activities.
1998 – 2002	<u>Research Fellow</u> , Complex Product Systems Innovation Centre, SPRU, University of Sussex. <b>Primary tasks:</b> research activities; teaching assistantship.
May 1997	Visiting PhD student at Harvard Business School, Harvard University, US
April 1997	Visiting PhD student at Michigan Business School, University of Michigan, US
1997 – 1998	<u>Research Officer</u> , Complex Product Systems Innovation Centre at SPRU. <b>Primary tasks:</b> research activities.
1995	<u>Research Assistant</u> EU-funded project ‘The Economic Value of Patents’, SPRU and Ernst & Young joint project. <b>Primary tasks:</b> research activities.
1994	<u>Research Assistant</u> ‘National Systems of Innovation and Competitiveness’, Istituto per la Programmazione Economica, Italy. <b>Primary tasks:</b> research activities.

## Past management positions

2008-2012	<p><u>Scientific Director</u>, Master FHINK in International Business Engineering, Finmeccanica Group spa; over five editions, this Master programme attracted on average 5,000 applications per year, from more than 150 countries.</p> <p><b>Primary tasks:</b> design and development of the syllabus; design and development of innovative teaching techniques – e.g. live case studies, Real Laboratory sessions: a full immersion module in a Finmeccanica’s Operating Company aimed at exposing students to a real life experience; selection of the University partners and lecturers; coordination of the marketing campaign through the university network; development of teaching materials focused on Finmeccanica’s businesses; development of teaching policy; performing interviews with Finmeccanica’s top managers from a host of firms to customize the course; briefing and advising industry testimonials on their seminars.</p>
2008 – 2012	<p><u>President</u> UdA’net – IT solution provider specialized in e-learning solutions and web design. <u>Primary tasks:</u> strategy development and planning; overview and coordination of human resource management policy; development of new client relationships.</p>
<b>Education</b>	
2000	PhD in ‘Science and Technology Policy Studies’, SPRU, University of Sussex.
1996	ETIC Doctoral School on ‘Economics of Technical and Institutional Change’
1995	MSc in ‘Technology and Innovation Management’, at SPRU. <u>Final score:</u> Distinction
1993	MA in ‘Innovation Management’, at ‘S. Anna School of Advanced Studies’
1992	BA in ‘Economics and Business’ at University ‘G. D’Annunzio’, Faculty of Economics. <u>Final score:</u> Full marks with honour.
<b>Research skills</b>	
	Case study, grounded theory, survey, integration of qualitative and quantitative approaches
<b>Scholarly activities</b>	
2023 - present	Editorial Board Member – <b><i>Strategic Leadership Journal</i></b>
2014 – present	Editorial Board Member – <b><i>International Journal of Project Management</i></b>
2011 – present	Associate Editor – <b><i>Industrial and Corporate Change</i></b>
2009 – present	Editorial Board Member of <b><i>Economia e Politica Industriale</i></b>
2001 – present	Editorial Board Member – <b><i>Long Range Planning</i></b>
2001 – present	Editorial Board Member – <b><i>International Journal of Technology and Innovation Management</i></b>
2016-2022	<b><i>Associate Editor – Journal of Management Studies</i></b>
2014-2021	Editorial Board Member – <b><i>Research Policy</i></b>

2013-2020	Editorial Board Member – <b><i>Strategic Management Journal</i></b>
2010-2020	Editorial Board Member – <b><i>IEEE – Transactions on Engineering Management</i></b>
2007-2020	Editorial Board Member – <b><i>Organization Science</i></b>
2003-2006	Book Review Editor – <b><i>Journal of Management and Governance</i></b>
2000 – present	<p><b>Ad hoc</b> reviewer for:</p> <ul style="list-style-type: none"> <li>• Academy of Management Journal,</li> <li>• Administrative Science Quarterly,</li> <li>• British Journal of Management,</li> <li>• Industrial and Corporate Change,</li> <li>• Industry &amp; Innovation</li> <li>• Journal of Management Studies,</li> <li>• Organisation Studies,</li> <li>• R&amp;D Management,</li> <li>• Research Policy,</li> <li>• Sloan Management Review,</li> <li>• Technology Analysis and Strategic Management</li> </ul>
1997	Scholarship holder of the Italian National Research Council (CNR) at SPRU
1996	Scholarship holder of University ‘G. d’Annunzio’, Pescara, Italy at SPRU
<b>h-index</b>	35 – calculated using scholar.google.com
<b>Citations</b>	10,018
<b>Publications</b>	<p>Author of over sixty scholarly journal articles, books, and book chapters, which have been cited nearly 10.000 times. Publications range from articles published in top academic journals as well as in practitioner journals, and books published with national and international publishers.</p>
Journal articles	<ol style="list-style-type: none"> <li>1. Agile practices and organizational agility in software ecosystems (with Spagnoletti, P. and Kazemargi, N.), <b><i>IEEE Transactions on Engineering Management</i></b>, 69, 6, 2022.</li> <li>2. The Effect of Role-Based Product Representations on Individual and Team Coordination Practices: a Field Study of a Globally Distributed New Product Development Team (with Mattarelli, E, Bertolotti, F, and Gupta, A), <b><i>Organization Science</i></b>, 33, 4, 2022, p. 1423-1451.</li> <li>3. Management Research that Makes a Difference: Broadening the Meaning of Impact (with Wickert, C., Post, C., Doh, J., Prescott, J.), <b><i>Journal of Management Studies</i></b>, 1, 2020.</li> <li>4. Impact of IT offerings strategies and IT integration capability on IT vendor value creation (with Ceci, F. and Masini, A.), <b><i>European Journal of Information System</i></b>, 2019, 28, 6, pp. 591-611.</li> </ol>

5. Is There a Supreme Being Controlling the Universe? Entrepreneurs' Personal Beliefs and their Impact on Network Learning (with Ceci, F.), ***International Journal of Entrepreneurship and Small Business***, 2019, 38, 3, pp. 359-378.
6. Divide to Connect: Reorganization through R&D Unit Spinout as Linking Context of Intra-Corporate Networks (with Cirillo, B. and Breschi, S.), ***Research Policy***, 2018, 47, 9, pp. 1585-1600.
7. Crowd Equity Investors: An Underutilised Asset for Open Innovation in Start-Ups (with Di Pietro, F. and Majchrzak, A.), ***California Management Review***, 2017, 60, 2, pp. 43-70.
8. Changes in Organizational Architecture: Aspiration Levels, Performance Gaps and Organizational Change (with Ceci, F. and Masciarelli, F.), ***International Journal of Innovation and Technology Management***, 2016, 13, 1.
9. Does Distance Hinder Coordination? Identifying and Bridging Boundaries of Offshored Work (with Ceci, F.), ***Journal of International Management***, 2013, 19, 4, pp. 324-332.
10. Internazionalizzazione, trasformazione delle core competence e post crisi economica: il caso della Bimal Srl", (with Brocanello I., Gigliotti M.), ***Mercati e Competitività***, n. 3, 2013.
11. Trapped or spurred by the home region? The effects of potential social capital on involvement in foreign markets for goods and technology (with Laursen, K. and Masciarelli, F.), ***Journal of International Business Studies***, 2012, 43, 9, pp. 783-807.
12. Organizing Inter-Industry Architecture: Evidence from the Mobile Communication Industry (with Jaspers, F. and Van den Ende, J.), ***Journal of Product Innovation Management***, 2012, 29, 3, pp. 419-431.
13. Regions Matter: How Regional Characteristics Affect External Knowledge Acquisition and Innovation, (with Laursen, K. and Masciarelli, F.), ***Organization Science***, 2012, 23, pp. 177-193.
14. Patterns of Modularization: The Dynamics of Product Architecture in Complex Systems (with Brusoni, S.), ***European Management Review***, 2011, 8, 2, pp. 67-80.
15. Organizational Invariants and Organizational Change: The Case of Pilkington plc (with Grandori, A.), ***European Management Review***, 2008, 5, 4, pp. 232-244.
16. Networks of Innovation and Modularity: a Dynamic Perspective (with Chesbrough, H.), ***International Journal of Technology Management***, 2008, 42, 4, pp. 414-425.

17. Configuring Capabilities for Integrated Solutions (with Ceci, F.), ***Industry & Innovation***, 2008, 15, 3, pp. 277-296.
18. The Value and Cost of Modularity: A Problem-Solving Perspective (with Brusoni, S., Marengo, L., and Valente, M.), ***European Management Review***, 2007, 4, pp. 121-132.
19. Exploring the Miracle: Strategy and the Management of Knowledge Bases in the Aeronautics Industry (with Acha, V. and Brusoni, S.), ***International Journal of Innovation and Technology Management***, 2007, 1, 4, pp. 1-25.
20. Making Design Rules (with Brusoni, S.), ***Organization Science***, 2006, 17, 2, pp. 179-189.
21. Systems Integration: A Core Capability of the Modern Corporation (with Hobday, M. and Davies, A.), ***Industrial and Corporate Change***, 2005, 14, 6, pp. 1109-1143.
22. Dynamic Capabilities and Sustained Innovation: Strategic Control and Financial Commitment at Rolls-Royce plc, (with Lazonick, W.), ***Industrial and Corporate Change***, 2005, 14, 3.
23. Memory of the Organisation and Memories within the Organization (with Paoli, M.), ***Journal of Management and Governance***, 2003, 7, 2, pp. 145-162.
24. Knowledge Specialization, Organizational Coupling, and the Boundaries of the Firm: Why Do Firms Know More Than They Make? (with Pavitt, K. e Brusoni, S.), ***Administrative Science Quarterly***, 2001, 46, 4, pp. 597-621.
25. Exploiting and Nurturing In-House Technological Capabilities: Lessons from the Aerospace Industry, ***International Journal of Innovation Management***, 2001, 3, 3, pp. 299-322.
26. Managing Knowledge in Loosely Coupled Systems (with Brusoni), ***Journal of Management Studies***, 2001, 38, 7.
27. Inter-Project Learning: Processes and Outcomes of Knowledge Codification in Project-Based Firms (with Tell, F.), ***Research Policy***, 2001, 30, pp. 1373-1394.
28. Unpacking the Black Box of Modularity: Technology, Product, and Organization (with Brusoni), ***Industrial and Corporate Change***, 2001, 21, 1.
29. Breadth and Depth of Technological Capabilities in Complex Product Systems: The Case of the Aircraft Engine Control System, ***Research Policy***, 2000, 29, pp. 895-911.



30. The Role of Knowledge Bases in Complex Product Systems: Some Empirical Evidence from the Jet Engine Industry, (with Paoli), **Journal of Management and Governance**, 1999, 3, 2.
31. Technological Competencies and Product's Evolutionary Dynamics: a Case Study from the Aero-Engine Industry, **Research Policy**, 1997, 25, 2, pp. 1261-1276.
- Editorship of Special Issues
1. 'The Front End of Innovation: Organizing Search for Ideas' Special Issue of the **Journal of Product Innovation Management** (with Van Den Ende, J and Frediksen, L.), 2015, 32, 4.
2. 'Offshoring of Intangibles and the Organization of Global Innovation', Special Issue of **Industry & Innovation** (with Grimaldi, R, Mattarelli, E, Von Zedwitz, M), 2010, 17, 4.
3. 'Strategic Dynamics in Industry Architectures: The Challenges of Knowledge Integration' Special Issue of **European Management Review**, (with Brusoni, S, and Jacobides, M.) 2009, 6, 4.
- Book reviews
- Colombo, M. (ed.) (1998), **The Changing Boundaries of the Firm**, London: Routledge, **Research Policy**, 1999, 28, pp. 661-665.
- Books
1. La Continuità del Cambiamento: Università, Scienze Sociali e Innovazione, Luiss University Press, 2022 (in Italian).
2. L'innovatore rampante. L'ultima lezione di Italo Calvino (with Sideri, M.), Luiss University Press, 2022 (in Italian).
3. Intersezioni. Nuove prospettive per interpretare il reale (edited), Luiss University Press, 2021 (in Italian).
4. Exploring Innovation in a Digital World. Cultural and Organizational Challenges (with Ceci, F. e Spagnoletti, P.), Springer, 2021.
5. Saperi pandemici. Gestire la crisi, programmare il futuro (edited), Luiss University Press, 2020 (selected translation: Pandemic Knowledge. Managing the Crisis, Planning the Future, Luiss University Press, 2020) (in Italian).
6. La digital transformation di una multi-utility. Tecnologia e persone, fattori chiave dell'esperienza ACEA (with Giustiniano, L.), Mind Edizioni (coll. Harvard Business Review Italia), Month 1, pp. 1-127 (in Italian).
7. Digital Business Ecosystem (with Corallo, A. e Passiante, G.), Edward Elgar, 2007.
8. The Business of Systems Integration (with Hobday, M. e Davies, A.), Oxford University Press, 2003.

Book chapters

9. Competenze Tecnologiche, Divisione del Lavoro, e Confini di Impresa: Il Caso della Motoristica Aeronautica, Franco Angeli, 2000 (in Italian).
1. Introduction to Chesbrough, H., ***Il futuro della Open Innovation. Creare valore dall'innovazione aperta nell'era della tecnologia esponenziale***, Luiss University Press, 2021 (in Italian).
2. Introduction to Agar, N., ***Come restare umani nell'economia digitale***, Luiss University Press, 2020 (in Italian).
3. Introduction to Sangalli, S., ***Opzione diritti. Una riflessione etica sui diritti umani***, vol. 2, Luiss University Press, 2019 (in Italian).
4. Introduction to Sangalli, S., ***Opzione diritti. Conquiste, omission, negazioni***, vol 1, Luiss University Press, 2018 (in Italian).
5. Securing national e-ID infrastructures: Tor networks as a source of threats (with Spagnoletti, P., Me, G., Ceci, F.) in F. Cabitza, C. Batini, & M. Magni (Eds.), ***Organizing for the Digital World. IT for individuals, communities and societies***: 1-14. LNISO – Springer, 2018.
6. Introduction to Kaplan, J., ***Intelligenza artificiale. Guida al futuro prossimo***, Luiss University Press, 2017 (in Italian).
7. Division of Labour, Supplier Relationships, and Knowledge Integration (with Ceci, F.) in Tell, F., Berggren, C., Brusoni, S., Van de Ven, A. ***Managing knowledge integration across boundaries***, Oxford UP, 2016.
8. Connecting Regional Ingenuity to Firm's Innovation: The Role of Social Capital in Honig, B., J. Lampel, and I. Drori (2014) (eds.) ***Handbook of Organizational and Entrepreneurial Ingenuity***, Edward Elgar (pp. 113-124).
9. Aircraft and the Third Industrial Revolution in Dosi, G., Galambos, L. (2013) (eds.) ***The Third Industrial Revolution in Global Business***, Cambridge: Cambridge University Press (pp. 168-199).
10. The Organization of Innovation in Ecosystems: Problem Framing, Problem Solving, and Patterns of Coupling (with Brusoni, S.) in Adner, R., Oaxley, J., Silverman, B. (2013) (eds.) ***Collaboration and Competition in Business Ecosystems***, Emerald Group (pp. 167-196).
11. Innovation in Complex Products and Systems: Lessons for Project Business (with Davies, A., Brady, T., Hobday, M.) in Cattani, G. Ferriani, S., T., Fredriksen, L., Taube, F. (2011) (eds) ***Project-Based Organizing and Competitive Strategic Management***, Advances in Strategic Management, Emerald Group (pp. 3-26).
12. The Project Business: Analytical Framework and Research Opportunities (with Artto, K., Davies, A., Kujala, J.) in Morris, P., Pinto,

J., Soderlund, J. (2011) (eds.) **The Oxford Handbook of Project Management**, Oxford University Press. (pp. 133-153).

13. Design Rules for Platform Leaders (with Brusoni, S) in Gawer, A. (2009) (eds.), **Platforms, Markets and Innovation**, Edward Elgar.
14. Capitale Sociale, Reti di Relazioni ed Innovazione (with Masciarelli, F. and Zaninotto, E.), in Fiocca, R. (2007) (ed.) **Rileggere l'Impresa**, ETAS.
15. Making Sense of Learning Landscape in Project-Based Organizations (with Brady, T., Marshall, N., and Tell, F.) in Love, P, Fong, P. and Irani, Z. (2004) (eds.) **Management of Knowledge in Project Environments**, Elsevier.
16. The Changing Boundaries of the Firm: Evidence From the Aircraft Engine Industry, in Cantwell, J., Gambardella, A., and Granstrand, O., (2004) (eds.) **The Economics and Management of Technological Diversification**, London: Routledge. (pp. 234-261).
17. The Governance of Innovation: The Case of Rolls-Royce Plc' (with Lazonick, W.), in Grandori, A. (2004) (eds.) **Firms and Corporate Governance**, Oxford: Oxford University Press.
18. Managing Innovation in Multitechnology Firms, in Shavinia, L. (2003) **International Handbook of Innovation**, Elsevier.
19. Corporate Strategy and Systems Integration Capabilities: Managing Networks in Complex Systems Industries, in Prencipe, A., Davies, A., and Hobday, M. (2003) (eds.) **The Business of Systems Integration**, Oxford: Oxford University Press.
20. Introduction (with Hobday, M and Davies, A), in Prencipe, A., Davies, A., and Hobday, M. (2003) (eds.) **The Business of Systems Integration**, Oxford University Press.
21. The Economics of Systems Integration: Towards an Evolutionary Interpretation (with Dosi, G., Hobday, M, and Marengo, L.) in Prencipe, A., Davies, A., and Hobday, M. (2003) (eds.) **The Business of Systems Integration**, Oxford University Press

#### Case studies

1. Being Friends or Being in a Fight Club: Organizing Work amidst Conflicts. How politics, egos, and tensions among physicians disrupted vital work in a cardiac department (with Sriteja Reddy Wudaru), Luiss Business Cases, Luiss University Press, 2021, pp. 1-23
2. To Cloud or not to Cloud: strategic choices and IT governance in the digital transformation of a University (with Spagnoletti, P., Kazemargi, N.), Luiss Business Cases, Luiss University Press, 2019, pp. 1-39

#### In the press (selected)

1. A New Educational Space -Time (in Italian), **Corriere della Sera**, May 5, 2021.

2. The Power of Subtraction. Adding up does not always means improving (in Italian), **Corriere Innovazione**, Apr. 30, 2021.
3. Lightness. From space to software, the difficult art of subtracting in technology (in Italian), **Corriere Innovazione**, Feb. 26, 2021.
4. Multiplicity. Sciences and humanism as the key factors to unfold the stages of innovation (in Italian), **Corriere Innovazione**, Dec. 18, 2020.
5. Visibility. From Dante to Henry Ford, the endless challenge between imagination and knowledge (in Italian), **Corriere Innovazione**, Nov. 27, 2021.
6. Exactitude. Language as an algorithm for scientific research and entrepreneurship (in Italian), **Corriere Innovazione**, Oct. 30, 2020.
7. Quickness. The dilemma of technological and scientific progress (in Italian), Sept. 25, 2020.
8. A New Look to Interpret the Unknown (in Italian), **Il Sole 24 Ore**, Apr. 8, 2020.
9. The Forgotten Virtuosity of Research (in Italian), **Corriere Innovazione**, Feb. 28, 2020.
10. Global Universities, Connected to the Real-World, **Il Sole 24 Ore**, Nov. 11, 2019.
11. Galileo Galilei is not Enough: We Need Picasso (in Italian), **Corriere Innovazione**, Sept. 27, 2019.
12. The Machine is a Technological Revolution (in Italian), **Corriere Innovazione**, Sept. 29, 2018.

#### Conference papers (selected)

1. Mind the Gap: Adapting and Reorienting Firm's Organizational Architecture (with Ceci, F. and Masciarelli, F.), Conference in Honor of Nick Von Tunzelmann, SPRU, University of Sussex, March 2010.
2. Multitasking and multi-modularity in globally distributed teams: does perception matter? (with Bertolotti, F., Mattarelli, E. and Gupta, A.) Academy of Management Meeting, Montreal, August 2010.
3. Trapped by Over-Embeddeness: The Effects of Social Capital for Firms' Internationalization Performance (with Laursen, K. and Masciarelli, F.), DRUID Summer Conference, 17-19 June 2009, Copenhagen.
4. Managing Innovation in Complex Products: A Multiple Level Analysis' (with Brusoni, S.) Academy of Management, August 2009, Chicago, US.

5. Regions Matter: How Regional Characteristics Affect External Knowledge Acquisition and Innovation, (with Laursen, K. and Masciarelli, F.), Academy of Management, August 2008, Anaheim, US.
6. Continuity in Project-Based Organizations: Networks, Artifacts, and Roles (with Cacciatori, E.) Academy of Management, August 2008, Anaheim, US.
7. A dialectical model of organizational loose coupling: modularity, systems integration, and innovation (with Brusoni, S.), London Business School, December 2008.
8. Enablers, Outcomes, and Effects of Product Bundling: Towards an Analytical Model (with Ceci, F.) DRUID Conference, June 2005.
9. 'What Transactions to Organize and How to Organize Them' (with Chesbrough, H.), Keith Pavitt Conference, Freeman Centre, November 2003.
10. 'The Value and Cost of Modularity' (with Brusoni, S. Marengo, L., and Valente, M.) EGOS Colloquium, Copenhagen, July 2003.
11. 'A Multi-Evolutionary Model of Organizational Change: the Case of Pilkington', CRORA Conference, Bocconi University, May 2003.
12. Corporate Governance, Innovation, and Competitive Performance in the Commercial Turbopfan Industry: The Case of Rolls-Royce (with Lazonick, W.) Bocconi Centenary Conference, Bocconi University, December 2002.
13. 'Organizational Change in Pilkington Plc', LINK Conference, Copenhagen Business School, November 2002.
14. 'Networks Modularity and Systems Integration: Implications for the Boundaries of the Firm' Academy of Management meeting, August 2002, Denver, Colorado, USA.
15. 'Making Sense of Learning Landscape in Project-Based Organizations' (with Brady, T., Marshall, N.), Third European Conference on Organizational Knowledge, Learning, and Capabilities, Alba University, Greece, April 2002.
16. 'The Changing Boundaries of the Firm: The Impact of Modularity on Products and Knowledge', Academy of Management meeting, August 2001, Washington DC, USA.
17. 'Inter-Project Learning: Processes and Outcomes of Knowledge Codification in Project-Based Firms' (with Tell, F.) 'Knowledge in the Innovating Organisation', Nice, December 2000.
18. 'Innovation and Corporate Governance in the Aircraft Engine Industry' lavoro presentato al Workshop 'Corporate Governance, Innovation, and Economic Performance', Berlin, August 2000.
19. 'Knowledge Specialisation and the Boundaries of the Firm: Why Do Firms Know More Than They Do?' (with Pavitt, K. e Brusoni, S.),

Knowledge Management: Concepts and Controversies Conference, Warwick Business School, February 2000.

20. 'The Way We Do Things Here (Or At Least What We Thought): An Exploration of The Concept of Organisational Memory' (with Paoli), EGOS Colloquium, Warwick Business School, July 1999.
21. 'Uses and Abuses of Modularity' (with Brusoni, S.), ETIC Conference, Strasbourg, October 1999.
22. 'Is Virtual Really Virtuous? Some Empirical Evidence from the Jet Engine Industry' (with Paoli), IAMOT 97, Goteborg, Sweden, July 1997.
23. 'Knowledge, Complexity and Product's Evolutionary Dynamics in the Jet Engine Industry: The Case of Rolls-Royce' (with Paoli e Tani), 'R&D Management Conference', Pisa, September 1995.

### Organised conferences

1. Working in Turbulent Times: New Models of Team Effectiveness in Complex Scenario (with Bertolotti, F. and Mattarelli, E.) track organised in the framework of the WOA, Verona, 2012.
2. Organizing Architectural Innovation: Knowledge, Teams, Firms, and Industry (with Brusoni, S. and Jacobides, M.), symposium organized for the Academy of Management Meeting, August 2009, Chicago, US.
3. The Process of Knowledge Integration: from Firms' Strategies to Industrial Dynamics (with Brusoni, S. and Jacobides, M.), symposium organized for the Academy of Management Meeting, August 2008, Anaheim, US.
4. Offshoring Intangibles: Contingencies, Coordination, and Capabilities (with Grandi, A.), symposium organized for the Academy of Management Meeting, August 2007, Philadelphia, US.
5. The Architecture and Design of Organizational Capabilities (con Brusoni, S e Jacobides, M), symposium organized for the Academy of Management Meeting, August 2006, Atlanta, US.

### Invited research talks

- IULM, April 2023
- Sussex University, October 2022
- Gadar Forum, Moscow, January 2019
- Loughborough University, London, November 2018
- Säid Business School, Oxford University, January 2014
- Rotterdam School of Management, May 2013
- Collegio Carlo Alberto, May 2013
- Department of Sociology (University of Princeton), 2012
- LUISS Guido Carli, December 2011
- Taiwan Institute of Economic Research (TIER), 2011
- Bocconi University, May 2011
- Tilburg University, May 2011
- ICOS -Michigan University, April 2010
- Rotterdam Business School, February 2009
- London Business School, December 2008

- Imperial College Business School, Imperial College, April 2008
- Copenhagen Business School, October 2007
- Rotterdam Business School, June 2006
- Linköping University, November 2004
- Harvard Business School, November 2003
- London Business School, December 2003
- Cass Business School, November 2002
- Open University Business School, November 1999

**Research funding and coordination  
2008-2010**

	Coordinator of the project ‘Evolutionary Patterns in International Sourcing of Knowledge’ funded by the Italian Ministry of Research. Funding: 40,000 euros.
2008-2010	Coordinator of the research unit of University G. d’Annunzio for the project ‘Management of the international sourcing of knowledge: geographic dispersion, products specifications, and innovative skills’, funded by the Italian Ministry of Research. In cooperation with Bologna University, Catania University, Perugia University, and Bocconi University. Funding: 100.000 euros
2008	Coordinator of the research project ‘Organizational Change in Practice’ by Honda Italia Industriale. Funding: 15.000 euros
2007-2008	Coordinator of the research project ‘Knowledge Workers and Innovation Processes’ funded by Abruzzo Lavoro. Funding: 37.000 euros
2007-2008	Coordinator of the research project ‘Social capital and Innovation Processes’ funded by Abruzzo Lavoro. Funding: 57.000 euros
2006-2011	Coordinator of the research unit of University G. d’Annunzio within the project ‘Towards Evolving Knowledge-based interNetworked Enterprise’. Funding: 450.000 euros.
2006-2010	Coordinator of the research unit of University G. d’Annunzio within the project ‘New Organizational Models for the Digital Era’ funded by the Italian Ministry of Research. Funding: 150.000 euros.
2006-2009	Principal Investigator of the Research Agreements jointly funded by the Faculty of Economics of the University G. d’Annunzio and the following institutions: Sussex University (UK), Brighton University (UK), Helsinki University (F), Rotterdam Business School – Erasmus University (NL), École Polytechnique Fédérale de Lausanne (S), Linköping University (SE). Funding: 150.000 euros
2006-2009	Organization of the 4 editions of the international workshop ‘Organizing Innovation’ at the Department of Managerial, Statistical, Technological, and Environmental Sciences.

- 2006-2008 National coordinator of the project ‘Offshoring of Intangibles’ funded by the Italian Ministry of Research. Funding secured for the research unit: 50,000 euros.
- 2005-2011 Coordinator of the research unit of University G. d’Annunzio within the project ‘Practice and Innovation Processes Community’, in collaboration with the University of Salento, the University of Naples Federico II, Padua University
- 2001-2003 Involved in the preparation of the proposal of the two-year international research project ‘Technological Knowledge and Localized Learning’, successfully funded by the European Commission.

### **PhD supervision**

#### Past PhD students

Shriteja Wudaru, PhD (2021) in Management, Luiss University. Current position: Assistant Professor, University College Dublin.

Rehab Iftikar, PhD (2020) in Management, Luiss University. Current position: Lecturer, The University of the West of Scotland.

Francesca Di Pietro, PhD (2015) in Management and Business Administration at University G. D’Annunzio. PhD topic: Crowdfunding in Europe: The benefits of the crowd in the post-funding phase and the role of informal institution. Current position: Senior Assistant Professor, University Milano-Bicocca.

Stefano Miraglia, PhD (2014) Imperial College Business School, Imperial College, London. Current position: Associate Professor, University College London.

Dajana D’Andrea, PhD (2012) in ‘Science and Technology Policy Research’ at SPRU – University of Sussex. PhD topic: Routines in Project-Based Organization. Current position: Junior Manager, University G. D’Annunzio.

Bruno Cirillo, PhD (2011) in Management at Bocconi University. PhD topic: The Management of Spin-Outs. Current position: Associate Professor, SKEMA.

Daniela Iubatti, PhD (2011) in Innovation at University G. D’Annunzio. PhD topic: Networks in Multi-Project Environment. Current position: Assistant Professor, SKEMA.

Francesca Masciarelli, PhD (2009) in ‘Economics and Management’ at University of Trento. Current position: Associate Professor, University G. D’Annunzio.

Federica Ceci, PhD (2007) in ‘Engineering Management’ at University of San Marino. Current position: Full Professor, University G. D’Annunzio.

#### **External PhD examination**

- VU Amsterdam – NL (2020)
- Copenhagen Business School – DK (2013)



- Tilburg University – NL (2013)
- University of Padua – I (2011)
- Imperial College Business School – UK (2010)
- Copenhagen Business School – DK (2009)
- Rotterdam Business School – NL (2007, 2009)
- Helsinki University of Technology – FL (2009)
- Bocconi University – I (2007, 2008)
- University of Padua – I (2008)
- University of Catania – I (2007)

### Teaching experience

2014- 2020	Convenor of the post-graduate course (taught in English) in Advanced Organisation Design, at LUISS Guido Carli, Rome, Italy
2012- 2020	Convenor of the post-graduate course (taught in English) in Entrepreneurship, Innovation, and Technology at LUISS Guido Carli, Rome, Italy
2011-2014	Convenor of the post-graduate course (taught in English) in Economics and Management of Innovation, at LUISS Guido Carli, Rome, Italy
2009-2020	Convenor of the module on ‘Knowledge Management for Innovation’ of the Master Course in ‘Management of Innovation and Service’ at ‘S. Anna School of Advanced Studies’ – Pisa, Italy
2008-2011	Convenor of the post-graduate course (taught in Italian) in Management of Innovation, at LUISS Guido Carli, Rome, Italy
2007-2008	Convenor of the post-graduate course (taught in English) in Management of Innovation, at LUISS Guido Carli, Rome, Italy
2004-2007	Convenor of the post-graduate course (taught in Italian) in ‘Relationship Marketing’ (discontinued for 1 year), at University G. d’Annunzio, Faculty of Economics, Pescara, Italy
2003-2007	Convenor of the courses in Research Methods and Innovation Studies, e-business Management Section, ISUFI.
2001-2011	Convenor of the post-graduate course (taught in Italian) in ‘Economics and Management and Innovation’ at University G. d’Annunzio, Faculty of Economics, Pescara, Italy
2001-2005	Convenor of the module on ‘Technology and Corporate Strategy’ of the PhD Programme (taught in English) in ‘Economics and Management’ at ‘S. Anna School of Advanced Studies’ – Pisa, Italy
2001-2003	Convenor of the undergraduate course (taught in Italian) in ‘Marketing’ at University G. d’Annunzio, Faculty of Economics, Pescara, Italy

2001-2002	Convenor of the undergraduate course (taught in Italian) in 'Management of Enterprise' at University G. d'Annunzio, Faculty of Economics, Pescara, Italy
2000-2006	Guest Lecturer of the Course 'Managing Innovation in Complex Systems' within the MSc in 'Technology and Innovation Management' at SPRU
2000-2003	Co-ordinator of the Modules in Strategy, Organisational Design and Innovation Management of the Master (taught in English) in 'E-Business Management' at ISUFI, University of Lecce, Italy
1998-2001	Guest Lecturer of the Courses 'Inside the Innovating Organization', and 'Technology and Corporate Strategy' at SPRU
1996-2008	Guest Lecturer of the Master (taught in Italian) in 'Innovation Management' at 'S. Anna School of Advanced Studies' – Pisa, Italy
1996-2001	Seminar tutor of the Courses 'Technology and Corporate Strategy' and 'Technology, Firms and Innovation Systems' at SPRU.

**Executive Education:  
design**

2014-	Design of the Open Innovation module for the Executive Course in New Business Development of the Rotterdam School of Management
2014	Design of the Executive MPhil in Management Research, Johnson and Johnson
2010	Co-design of the Executive Leadership Programme for Finmeccanica's Top Executives
2008	Design of the Finmeccanica's Master Course in International Business Engineering
2007	Design and delivery of the Module on Innovation Management within the Finmeccanica's Master Course in International Business Engineering
2006	Design and delivery of the Module on Innovation Management within the Finmeccanica's Master Course in International Business Engineering

**Executive Education:  
delivery**

2015-2017	Convenor of the Innovation Management Course – Executive MBA Programme, Solvay School of Economics and Management & Open University, Ho Chi Min City, Vietnam.
October 2014	Sessions on Innovation in Mega-Projects, Ericsson International Programme in Project Management, LUISS University

2013- 2020	Convenor of the Innovation Management Course – Luiss Executive MBA (taught in Italian).
2013-2015	Convenor of the Innovation Management Course – Executive MBA Programme, Solvay School of Economics and Management.
September 2012-2013	Session on Organizing Innovation, University of Padua.
March 2012	Sessions on Innovation Management, Telespazio Spa, Rome.
January 2009	Session on Ambidextrous Organizations, Executive Master on Technology Innovation Management, Alma Business School, University of Bologna.
<b>May 2008</b>	Sessions on Innovation Management, Global Innovation, and Systems Integration to managers of Johnson & Johnson and Finmeccanica spa.

### **Consulting experience**

2008-2012	Advisor to the Senior Vice President of Human Resource of Finmeccanica Group on executive education.
2005-2006	Member of the Scientific Committee of the Innovation Programme of the Regional Government of Abruzzo, Italy.
2002-2003	Member of the Scientific Committee of the Innovation Programme of the Regional Government of Umbria, Italy.

### **Awards and Fellowships**

- High Official of the Order of Merit of the Italian Republic – 2023
- Progressive Melvin Jones Fellow – Lions Club 2022
- Melvin Jones Fellow – Lions Club 2022
- Daunia International Award– 2021
- International Award for Culture “Re Manfredi” – 2019
- Benigno e Filomena Award – 2019
- Pugliesi nel Mondo – 2019
- 100 Eccellenze Italiane – 2018
- Argos Hyppium – 2018
- Virgo Fidelis – 2017
- ‘Roy Rothwell’ Prize for the most outstanding MSc dissertation at SPRU, academic year 1994/95.

### **Professional memberships**

1998-present	Academy of Management (Divisions: ‘Business Policy and Strategy’, ‘Technology and Innovation Management’)
1998-2005	European Group on Organisation Studies (EGOS)
1997-2000	International Association of Management of Technology (IAMOT)

**Languages**

English: fluent; Italian: mother-tongue; French, Spanish: elementary.

**Computer literacy**

Microsoft Office package and SPSS; e-mail and Web Browsers.

**Referees**

Professor David Gann, Pro Vice Chancellor External and Academic Affairs, Oxford University

Mrs Emma Marcegaglia, CEO Marcegaglia Group (former Chairwoman of Confindustria, Luiss University, and ENI)

Mr Corrado Passera, Founder and CEO of Illimity Bank (former Italian Minister of Economic Development, former CEO of Banca Intesa, Italian Post)

Professor GianMario Verona (Bocconi University, Milan), President of the Human Technopole (former Rector of Bocconi University)

Mr Mathias Vicherat, President, Sciences Po, Paris

The relevant contents can be used in compliance with the EU regulations on privacy.

Rome, 13 November 2023