

## **D. FEDERICO**

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### **EDUCATION**

UNIVERSITY OF CALABRIA  
Ph.D. in Banking and Finance  
Thesis: *The Development of Corporate Banking:  
A Study Through Basel II.*  
Advisor Prof. Rosa Adamo

Arcavacata of Rende (CS), ITALY  
February 16, 2006

UNIVERSITY OF CALABRIA  
Degree in Economic and Social Disciplines

Arcavacata of Rende (CS), ITALY  
July 19, 2001

### **AWARDS AND HONORS**

Outstanding Research Award, Global Conference on Business and Finance, May 2012  
Outstanding Research Award, Global Conference on Business and Finance, May 2010  
Outstanding Research Award, Global Conference on Business and Finance, January 2010  
Academic Leadership Award, Global Conference on Business and Finance, January 2010

### **TEACHING EXPERIENCE**

ECAMPUS UNIVERSITY  
Novedrate (CO), ITALY

Associate Professor of “Economics of Financial Intermediaries”, Department of Social and Human Sciences, May 2018 – present.

Professor, Department of Social and Human Sciences: Economics of Financial Intermediaries, eCampus University, Summer 2017 – present.  
Didactic lessons on the principal characteristic of financial system, financial intermediaries and financial instruments.

Professor, Department of Social and Human Sciences: Economics of financial intermediaries (Master in Business Administration 1 Level), eCampus University, eCampus University, Summer 2017– present.  
Didactic lessons on financial system, regulation, financial services and financial risks.

Professor, Department of Social and Human Sciences: Economics of financial intermediaries (Master in Business Administration 2 Level), eCampus University, eCampus University, Summer 2017 – present.

Didactic lessons on financial intermediaries, financial markets and asset management.

Professor, Department of Social and Human Sciences: Economics of insurance and social security companies, eCampus University, Summer 2016 – present.

Didactic lessons on the main characteristics of insurance companies, the different types of insurance activities, and supplementary pension provision.

Professor, Department of Social and Human Sciences: Portfolio management, pension funds and supplementary pensions, eCampus University, Summer 2016 – Summer 2017.

Didactic lessons on portfolio management, supplementary pensions and pension funds.

## **TEACHING INTERESTS**

Economics of Financial Intermediaries, Financial Instruments, Financial Inclusion, Microfinance, Sustainable Finance, Green Finance, Financial technological innovation.

## **LEADERSHIP AND SERVICE**

Coordinator of the Degree Course in Tourism Sciences for Management and Cultural Heritage (L15), eCampus University, Department of Social and Human Sciences, 2022 - present.

Member of the Departmental Research Quality Assurance Commission, eCampus University, Department of Social and Human Sciences 2022 - present.

Board Member of the Doctorate Course in Medium and mediality, eCampus University, Department of Social and Human Sciences, 2020 – present.

Member of the Quality Assurance Group of the Degree Course in Economics (L33), eCampus University, Department of Social and Human Sciences 2019 - present.

Member of the Review Group of the Degree Course in Economics (L33) eCampus University, Department of Social and Human Sciences 2019 - present.

## **PROFESSIONAL EXPERIENCE**

Member of the research project “TRAFFIC - Tracing American and Foreign Funds in Italian Cinema (1945-1962)”, financed by MIUR as part of PRIN 2022 from 26 March 2022.

Member of the international research group at the European Research Project “Measuring Microfinance Impact in the EU. Policy Recommendations for Financial and Social

Inclusion (MeMi)", funded by the European Investment Bank (EIB), EIBURS from 2016 to 2019.

Member of the research group at the Three-Year Research Project of the University of Calabria (Scientific Disciplinary Sectors SECS-P/09 and SECS-P/11), from 2015 to 2017.

Member of the international research group at the European Research Project "Eunomad", coordinated in Italy by the NGO GAO International Cooperation, from 2011 to 2013.

Member of the research group for the drafting of the "Report on the economy of the province of Cosenza", at the Chamber of Commerce, Industry, Crafts and Agriculture of Cosenza, from 2011 to 2012.

Member of the research group at the EX MURST 60% Annual Research Project of the University of Calabria, from 2005 to 2021.

## TECHNICAL SKILLS

Teaching skills, research skills, economic and business evaluation ability, economics and business analysis capabilities, data analysis, decision-making skills, initiative and outstanding skills of negotiation and agreement.

## PUBLICATIONS

Adamo R., Federico D., Notte A. (2025), Green Finance for Sustainable Financing. In Fanea-Ivanovici M., Baber H. (Eds.), *Sustainable Financing- A Contemporary Guide for Green Finance, Crowdfunding, and Digital Currencies*, in the World Sustainability Series, Springer Nature. ISBN-13:978-3031809682.

Federico D., Adamo R. (2024), Alternative and Sustainable Financial Instruments for a Circular Economy. An Overview of Innovative Models. In Fanea-Ivanovici M., Baber H. (Eds.), *Alternative Finance, A Framework for Innovative and Sustainable Business Models*, Routledge, ISBN: 9781032713533, DOI: 10.4324/9781032713533.

D'Ulizia A., Federico D., Notte A. (2024), The Technological Innovation of the Metaverse in Financial Sector: Current State, Opportunities, and Open Challenges, *Intelligent Systems in Accounting, Finance and Management*, Vol. 31, n. 3, e1566, ISSN: 1550-1949, DOI: 10.1002/isaf.1566.

Federico D. (2024), L'informazione nel sistema finanziario e il fenomeno delle fake news. In Marcelli A., Vinci F. (Eds.), *Le fake news come fatto sociale emergente. Una prospettiva interdisciplinare*, Studia Humaniora, Collana di studi e ricerche, Vol. LXXVII, Orthotes Editrice, Napoli, pp. 67-87, ISBN: 978-88-9314-441-4.

Adamo R., Federico D., Notte A., Arcuri M.A. (2024), Intelligent Manufacturing in the Financial Sector. Applications in Asset Management and Trading. In Kumar A., Kumar P., Liu Y., Kumar R. (Eds.), *Handbook of Intelligent and Sustainable Manufacturing: Tools, Principles, and Strategies*, CRC Press, Boca Raton, pp. 242-265, ISBN: 978-1-003-40587-0, DOI: 10.1201/9781003405870.

Adamo R., Federico D., Notte A. (2024), Financial Inclusion Literature Review: Definition, Measurement, and Challenges. In Jungo J., Madaleno M., Botelho A., Dogan E. (Eds.), *The Role of Financial Inclusion for Reaching Sustainable Development Goals*, IGI Global, Hershey, pp. 28-46, ISBN: 9798369305225, DOI: 10.4018/979-8-3693-0522-5.ch003.

Federico D., Notte A., Coscarelli A., Arcuri M.A. (2024), Determinants of Household Saving Using Linear Regression Model. Evidence in Italian Regions, *American Journal of Economics and Business Administration*, Vol. 16, n. 1, pp. 1-14, ISSN: 1945-5488, DOI: 10.3844/ajebasp.2024.1.14.

Federico D. (2024), La finanza sostenibile e l'economia circolare: nuovi scenari di sviluppo. In Marcelli A. (Eds.), *Impresa & Innovazione*, eCampus University Press, Novedrate, pp. 215-240, ISBN: 979-1281521-08-7.

Facciotti E., Federico D., Notte A. (2024), New MTFs Based on DLT Technology as Operational Spaces for Decentralized Finance: A European Perspective. In Basly S. (Eds.), *Decentralized Finance. The Impact of Blockchain-Based Financial Innovations on Entrepreneurship*, Springer, Cham, pp. 111-132, ISBN: 978-3-031-49514-4, DOI: 10.1007/978-3-031-49515-1\_7.

Adamo R., Federico D., Notte A. (2023), ETFs in European Emerging Markets: Performance, Risk and Sustainability, *American Journal of Economics and Business Administration*, Vol. 15, n. 1, pp. 44-51, ISSN: 1945-5488, DOI: 10.3844/ajebasp.2023.44.51.

Calzolari A., Federico D., Notte A., Poletti L., Tagliavini G. (2023), Microcredit Services to Reduce Vulnerabilities in Italy: An Exploratory Study Using Focus Groups, *American Journal of Economics and Business Administration*, Volume 15, n. 1, pp. 1-12, ISSN: 1945-5488, DOI: 10.3844/ajebasp.2023.1.12.

Adamo R., Federico D., Notte A. (2022), Equity Mutual Funds in Healthcare Sector: A Comparison of Performance and Risk Through an Age-Cohort Analysis, *American Journal of Economics and Business Administration*, Vol. 14, n. 1, pp. 44-54, ISSN: 1945-5488, DOI: 10.3844/ajebasp.2022.44.54.

Calzolari A., Federico D., Notte A., Poletti L., Solivo M., Tagliavini G. (2022), Contextualizing Microcredit in Bosnia-Herzegovina and Hungary: A Focus Group Exploration, *American Journal of Economics and Business Administration*, Vol. 14, n. 1, pp. 31-43, ISSN: 1945-5488, DOI: 10.3844/ajebasp.2022.31.43.

Adamo R., Coscarelli A., Federico D., Notte A. (2022), La finanza sostenibile per il settore del turismo in Italia. Aspetti teorici e analisi statistica, Edizioni Orizzonti Meridionali, Cosenza, pp. 1-103, ISBN: 978-88-32296-50-1.

Adamo R., Federico D., Notte A. (2021), Il sistema finanziario: intermediari, strumenti e mercati. In Bruno S. (Eds.), *Fondamenti di diritto italiano per studenti stranieri. Con elementi di contabilità, statistica e intermediazione finanziaria*, Edizioni Scientifiche Italiane, Napoli, pp. 309-332, ISBN: 978-88-495-4588-3.

Federico D., Milioli M.A., Notte A., Poletti L. (2020), Financial and Social Inclusion and Financial Sector Development: An Outline in the EU28, *American Journal of Economics and Business Administration*, Vol. 12, n. 1, pp. 14-35, ISSN: 1945-5488, DOI: 10.3844/ajebasp.2020.14.35.

Adamo R., Federico D., Intonti M., Mele S., Notte A. (2020), Crowdfunding: The Case of Italy. In Haron R., Md Husin M., Murg M. (Eds.), *Banking and Finance*, IntechOpen, pp. 215-242, ISBN: 978-1-78985-563-0, DOI: 10.5772/intechopen.90940.

Adamo R., Federico D., Notte A. (2018), Socially Responsible Investment Funds. In Baker C.R., *Corporate Social Responsibility (CSR): Practices, Issues and Global Perspectives*, Nova Science Publishers, Inc, NY, pp. 1-35, ISBN: 978-1-53613-252-6.

Federico D., Notte A. (2015), Servizi finanziari come strumento di contrasto della povertà: microfinanza e microcredito, *Economia dei Servizi*, n. 1, pp. 41-64, ISSN: 1970-4860.

Adamo R., Federico D., Notte A. (2014), Performance and risk of green funds, *Investment Management & Financial Innovations*, Vol. 11, n. 1, pp. 134-145, ISSN: 1810-4967.

Federico D. (2013), *I prodotti finanziari della microfinanza*, Edizioni del Faro, Trento, ISBN: 978-88-430-6596-7.

Coscarelli A., Federico D., Notte A. (2013), La performance del settore delle attività finanziarie e assicurative nelle regioni italiane. *Economia e Diritto del Terziario*, Vol. 2, pp. 249-260, ISSN: 1593-9464.

Federico D. (2013), Nuovi prodotti finanziari. In Pizzo G., Tagliavini G. (Eds.), *Dizionario di microfinanza. Le voci del microcredito*, Carocci Editor, Rome, pp. 660-665, ISBN: 978-88-430-6596-7.

Federico D. (2013), Le metodologie didattiche delle scienze economico-aziendali. *Didattica e didattiche disciplinari*, Luigi Pellegrini Editor, Vol. 13, pp. 143-160, ISBN:978-88-6822-054-9.

Coscarelli A., Federico D., Notte A. (2013), Corporate financing and business demography in Italy. *Global Journal of Business Research*, Vol. 7, Issue 4, pp. 35-46, ISSN: 1931-0277.

Adamo R., Federico D., Notte A. (2011), La finanza ecologica e i fondi etici a vocazione ambientale. *Bancaria*, Issue 2, pp. 81-95, ISSN: 0005-4623.

Coscarelli A., Federico D., Notte A. (2011), Which social classes are more excluded from financial services in Italy. *Global Journal of Business Research*, Vol. 5, Issue 3, pp. 19-26, ISSN: 1931- 0277.

Coscarelli A., Federico D., Notte A. (2011), Evidence on household savings in Italy. *Global Journal of Business Research*, Vol. 5, Issue 1, pp. 65-75, ISSN: 1931-0277.

Coscarelli A., Federico D., Notte A. (2010), Immigrati e microfinanza. Analisi della realtà italiana. *Rivista di Economia, Demografia e Statistica*, Cleup, Padua, Vol. LXIV, Issue 4, pp. 127-134, ISSN: 0035-6832.

Adamo R., Coscarelli A., Federico D., Notte A. (2010), The ethical and non ethical mutual funds comparison. *American Journal Economics and Business Administration*, Vol. 2, Issue 4, pp. 360-365, ISSN: 1945-5488.

Coscarelli A., Federico D., Notte A. (2010), The ethical and non ethical funds: an age-cohort analysis. *Research in Business and Economics Journal*, Vol. 2, <http://www.aabri.com/rbej.html>, pp. 1-8, ISSN: 1941-3424.

Coscarelli A., Federico D., Notte A. (2009), L'esclusione finanziaria nelle famiglie italiane. *Rivista di Economia, Demografia e Statistica*, Cleup, Padua, Vol. LXIII, Issue 3/4, pp. 39-46, ISSN: 0035-6832.

Calabrese E., Coscarelli A., Federico D., Notte A. (2009), The banking business in Italy: a forecast demographic model. *Banking and Finance Letters*, Vol. 1, Issue 3, pp. 99-110, ISSN: 1308-6588.

Adamo R., Federico D., Notte A. (2008), Il boom della finanza islamica. Da alcune operazioni di cartolarizzazione spunti di riflessione. *Bancaria*, Issue 12, pp. 77-94, ISSN: 0005-4623.

Calabrese E., Coscarelli A., Federico D., Notte A. (2008), From an outline of the loans granted in Italy some reflections. *Working Paper Department of Business Sciences*, University of Calabria, Issue 22/December, pp. 1-51.

Adamo R., Coscarelli A., Federico D., Notte A. (2008), How and where are loans granted in Italy?. *Working Paper Department of Business Sciences*, University of Calabria, Issue 21/December, pp. 1-10.

Adamo R., Federico D., Notte A. (2008), The Islamic finance: is it a model of ethical finance?. *Working Paper Department of Business Sciences*, University of Calabria, Issue 20/December, pp.1-34.

Federico D., Notte A. (2008), I sistemi di rating per la determinazione dei requisiti patrimoniali secondo Basilea II. Un'evidenza per il settore delle PMI calabrese. *Working Paper Department of Business Sciences*, University of Calabria, Issue 14/October, pp. 1-27.

Calabrese E., Coscarelli A., Federico D., Notte A. (2007), Lo sviluppo socio-economico e finanziario del Mezzogiorno d'Italia: un'analisi territoriale. *Rivista di Economia, Demografia e Statistica*, Cleup, Padua, Vol. LXI, Issue 3/4, pp. 289-299, ISSN: 0035-6832.

Federico D., Notte A. (2004), Un modello di banca-partner per il riequilibrio della struttura finanziaria delle imprese italiane. *Working Paper Department of Business Organization and Public Administration*, University of Calabria, Issue 5/May, pp. 1-41.

## **PRESENTATIONS**

Calzolari A., Federico D., Notte A., Poletti L., Solivo M., Tagliavini G. (2018), Contextualizing Microcredit in Europe: A Focus group Exploration in Bosnia-Herzegovina, Hungary and Italy. *International Conference Cities, territories and the struggles for human rights: A 2030 perspective*, University of Padua, November 26-27, pp. 1-46.

- Adamo R., Coscarelli A., Federico D., Notte A. (2014), An outline of financial inclusion through countries. *2014 EFMA Annual Conference*, European Financial Management Association (EFMA), University of Rome Tor Vergata, June 25-28, pp. 1-25.
- Coscarelli A., Federico D., Notte A. (2013), La performance del settore delle attività finanziarie e assicurative nelle regioni italiane. *XXXV Convegno Annuale AIDEA*, Salerno, October 4-5, 2012, pp. 291-299, ISBN: 978-88-15-24695-0.
- Adamo R., Coscarelli A., Federico D., Notte A. (2012), Firms in Italian regions through a multivariate statistical analysis. *9th AFE Conference*, Research and Training Institute of East Aegean (IN.E.A.G.), Samos Island, Greece, June 28-30, pp. 1-5.
- Coscarelli A., Federico D., Notte A. (2012), Corporate financing and business demography in Italy. *Global Conference on Business and Finance*, Institute for Business and Finance Research (IBFR), San Jose Costa Rica, May 22-25, pp. 274-285, ISSN: 1941-9589.
- Coscarelli A., Federico D., Notte A. (2010), Italian firms during the financial crisis. A demographic study. *EBES 2010 Conference*, Eurasia Business and Economics Society, Athens, October 28-30, p. 74, ISBN: 978-605-61069-1-0.
- Adamo R., Federico D., Notte A. (2010), Le tecniche di finanza etica per lo sviluppo del turismo sostenibile. *IV Edizione del Convegno nazionale del turismo sostenibile - Turismo sostenibile: opportunità e rischi*, Amantea, September 18-20, 2009, pp. 249-259, ISBN: 978-88-7458-122-1.
- Coscarelli A., Federico D., Notte A. (2010), Which social classes are more excluded from financial services in Italy?. *Global Conference on Business and Finance*, Institute for Business and Finance Research (IBFR), San Jose Costa Rica, May 25-28, pp. 471-478, ISSN: 1941-9589.
- Adamo R., Coscarelli A., Costanzo G. D., Federico D., Notte A. (2010), An Exploratory Study of the Socio-Economic Determinants of Financial Exclusion in Italy: A Multivariate Statistical Analysis Approach. *XLV Riunione Scientifica SIS 2010*, SIS, University of Padua, June 16-18, p. 82, ISBN: 978-88-6129-425-7.
- Coscarelli A., Federico D., Notte A. (2010), The demographic transition and the household saving in Italy. *Global Conference on Business and Finance*, Institute for Business and Finance Research (IBFR), Kailua-Kona, Hawaii, January 3-6, pp. 719-726, ISSN: 1941-9589.
- Coscarelli A., Federico D., Notte A. (2009), The financial exclusion of the Italian families through a multivariate analysis. *2009 International Internet Conference Academy*, Academy of Accounting and Financial Studies (AAFS), July 20-31, pp. 40-45.
- Federico D., Notte A. (2009), An analysis of the catastrophic bonds market. *2009 International Internet Conference Academy*, Academy of Accounting and Financial Studies (AAFS), July 20-31, pp. 7-12.
- Adamo R., Coscarelli A., Federico D., Notte A. (2009), The ethical and non ethical mutual funds comparison. *6th AFE Conference*, Research and Training Institute of East Aegean (IN.E.A.G.), Samos Island, Greece, July 2-4, pp. 483-489, ISBN: 978-960-466-044-5.

Coscarelli A., Federico D., Notte A. (2009), The ethical and non ethical funds: an age-cohort analysis. *Global Conference on Business and Finance*, Institute of Business and Finance Research (IBFR), San Jose Costa Rica, May 27-30, Vol. 4, Issue 2, pp. 521-528, ISSN: 1941-9589.

Coscarelli A., Federico D., Notte A. (2009), The forecast banking business and the demographic population projections in Italy. *Mediterranean Conference for Academic Disciplines*, International Journal of Arts & Sciences, Malta, February 23-26, pp. 1-13.

Calabrese E., Coscarelli A., Federico D., Notte A. (2008), The banking business in Italy: a forecast demographic model. *International Conference on Economic and Management Perspectives* (ICEMP 2008), Cyprus, October 17-19, pp. 1-19.

Adamo R., Federico D., Notte A. (2008), The Islamic finance: is it a model of ethical finance?. *International Conference on Economic and Management Perspectives* (ICEMP 2008), Cyprus, October 17-19, pp. 176-192.

Federico D., Notte A. (2008), Credit risk modeling for Basel II capital requirements: evidence for the SME sector in Calabria. *Riunione Scientifica SIS 2008*, Società Italiana di Statistica (SIS), University of Calabria, June 25-27, pp. 1-2, ISBN: 978-88-6129-228-4.

Calabrese E., Coscarelli A., Federico D., Notte A. (2007), Da una mappatura dei finanziamenti erogati in Italia alcuni elementi di riflessione. *ADEIMF 2007*, University of Lecce, June 15-16, pp. 1-23.

Calabrese E., Coscarelli A., Federico D., Notte A. (2007), The amount and risk of loans in Italy. An outline of the Italian districts. *Riunione Intermedia SIS 2007 - Risk and Prediction*, Società Italiana di Statistica (SIS), Ca' Foscari University of Venice, June 6-8, pp. 563-564, ISBN: 978-88-6129-093-8.