SILVIO PETRICONI

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Citizenship: German & Italian

ACADEMIC APPOINTMENTS

Bocconi University
Assistant Professor of Finance; IGIER and BIDSA affiliate *2013 – present*

Cornell University
Visiting Assistant Professor, Department of Economics *Aug 2017 – Jul 2018*

EDUCATION

Universitat Pompeu Fabra
Ph.D. in Economics, Finance and Management *(sobresaliente "cum laude")* *2014*
M.Res. in Economics, Finance and Management *2008*

Universität Leipzig
Diplom in Physics and Vordiplom in Economics *2006*

Michigan State University
M.S. in Physics *2003*

WORKING PAPERS

"Bank Competition, Information Choice, and Inefficient Credit Booms".

"The Redistributive Effects of Bank Capital Regulation"
(with Elena Carletti and Robert Marquez)

"Open Source and Information Sharing in Knowledge-Based Service Industries"
(with Doh-Shin Jeon)

WORK IN PROGRESS

"Bank competition and the value of loan announcements" (with Filippo DeMarco)

"Entangled Bank and Firm Capital Structures" (with Elena Carletti and Robert Marquez)

"Competing in loan complexity"

AD-HOC REFEREE

Journal of Finance
Management Science
Review of Economic Studies
International Journal of Central Banking
Journal of Banking and Finance
Journal of Corporate Finance
Journal of the European Economic Association

CONFERENCE AND SEMINAR PRESENTATIONS

ESCP Paris (2019*), EFA Warsaw (2018), Goethe University Frankfurt (2018), KIT Karlsruhe (2018), SUNY Binghamton (2018), Cornell (2018), AFA (2018), Cornell/Penn State Macro Conference (2017), OxFIT[c)] (2017), CSEF-IGIER Symposium (2017), FTG summer conference evening session (2017), FIRS Hong Kong (2017), ESSFM Gerzensee (2016), LBS Second conference on Syndicated Loans[d)] (2015), FIRS Reykjavik (2015), LSE-SRC Economic Networks and Finance Conference[d)] (2014), EFA Lugano (2014), CSEF-IGIER Symposium (2014), FIRS Quebec City[d)] (2014), University of Vienna (2014), Banca d' Italia (2014), University of Melbourne (2013), University of Queensland (2013), HEC Paris (2013), Riksbank (2013), Frankfurt School of Finance (2013), European Central Bank (2013), Banque de France (2013), Bank of England (2013), Bocconi University (2013), London School of Economics (2013), RES Postgraduate Presentation Meeting (2013), SAEe Vigo (2012), Fifth conference on the Economics of Software and Internet Industries[c)] (2009), CRESSE (2009), EEA-ESEM Barcelona (2009)

[d)] Discussant [c)] Presented by coauthor * scheduled

GRANTS, HONORS AND AWARDS

NVIDIA Hardware Grant, 2018
BAFFI-CAREFIN Research Grant, 2017
FI Scholarship, Generalitat de Catalunya, 2009-2012
Full Tuition Award, Universitat Pompeu Fabra, 2006
Allianz-Hölderlin Scholarship, 2006-2007
Procter & Gamble research prize, 2005
USA Scholarship, Studienstiftung, 2002-2003
German National Academic Foundation (Studienstiftung), 2000-2005

TEACHING PORTFOLIO

Digital Finance: From Big Data to Blockchain (for MSc.), Bocconi Univ. *starting Sept 2019*

Banking Theory (for PhD students), Cornell University *2018*

Financial Markets and Institutions (undergraduate), Bocconi University *2013-2017*

OTHER PUBLICATIONS

Massarenti, M.; S. Petriconi, J. Lindner (2012), "The statistics and timing of TARGET2 interbank payments", *Journal of Financial Market Infrastructure*, 1 (2), pp.3-24

Menzel, F.; D. Spemann, S. Petriconi, J. Lenzner, T. Butz, (2007) "Proton beam writing of submicrometer structures at LIPSION". *Nucl. Instr. Meth.* B, 260:(1), pp. 419-425.

Menzel, F.; D. Spemann, S. Petriconi, J. Lenzner, T. Butz (2006), "Proton beam writing of microstructures at the ion nanoprobe LIPSION", *Nucl. Instr. Meth.* B, 250:(1-2), pp. 66-70.

Esquinazi, P.; D. Spemann, K. Schindler, R. Höhne, M. Ziese, A. Setzer, K. Han, S. Petriconi, M. Diaconu, H. Schmidt (2005), "Proton irradiation effects and magnetic order in carbon structures". *Thin Solid Films*, 505:(1-2), pp. 85-89.

Pratt, S. and S. Petriconi (2003), "Alternative size and lifetime measurements for high-energy heavy-ion collisions". *American Physical Review C*, 68, 054901.

Cheng, S.; S. Petriconi, S. Pratt et.al. (2004), "Statistical and dynamic models of charge balance functions". *American Physical Review C*, 69, 054906.

INSTITUTIONAL SERVICE

Member, Curriculum Design Committee for Bocconi Data Science M.Sc.	*2016*
Organizer, Bocconi Finance Seminar Series (w. Kim Peijnenburg)	*2014-2015*
Organizer, Bocconi Finance Seminar Series (w. Nicolas Serrano-Velarde)	*2013-2014*

SKILLS AND LANGUAGES

Languages: German (native), English (fluent), Spanish (intermediate), Italian (basic)

Computing: Python, C/C++, Java, Julia.

Machine Learning: tensorflow, keras

REFERENCES

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