

Curriculum Vitae Summary

January 2025

Prof. Dr. Peter Gomber

Prof. Dr. Peter Gomber holds the Chair of e-Finance at the Faculty of Economics and Business, Goethe University of Frankfurt, Germany. He is Co-Chairman and member of the Board of the “efl – the Data Science Institute”, an industry-academic partnership between Frankfurt and Darmstadt Universities, and leading industry partners (e.g., Deutsche Börse, DZ Bank, and Finanz Informatik).

Since 2011, Prof. Gomber is a member of the Exchange Council of the Frankfurt Stock Exchange and served as Chairman of its Standing Committee. Furthermore, he is a member of the Supervisory Board of Clearstream Banking AG and Chairman of its Audit Committee. He also is a member of the Academic Committee of the “Deutsches Aktieninstitut” and member of the Academic Advisory Board of Plato Partnership, London. Between 2008 and 2020, Prof. Gomber was a member of the Supervisory Board of b-next AG (Chairman and Deputy Chairman). From 2012-2018, Prof. Gomber was a member of the Consultative Working Group of the Secondary Market Standing Committee of the European Securities and Markets Authority (ESMA) and member of the Advisory Board of Capveriant GmbH, Garching, from 2019-2023. He completed the examination for “Qualifizierter Aufsichtsrat” (Qualified Member of the Supervisory Board) certified by Deutsche Börse AG in 2020. Since 2020, Peter Gomber is a Research Fellow at the Leibniz Institute for Financial Research SAFE in Frankfurt.

Prof. Gomber received appointments to a professorship by the University of Bamberg (Chair of Information Systems) in 2004, by the University of Mannheim (Chair of Information Systems) in 2009 and by the University of Luxembourg (Chair in Digital Financial Services) in 2018.

Prof. Gomber’s academic work focuses on market microstructure theory, digital finance and fintech, regulatory impact on financial markets, and electronic trading systems. He is Editor-in-Chief of the “efl Insights”, Associate Editor of the “International Journal of Electronic Banking”, member of the Editorial Boards of the “Journal of Financial Transformation“ and the “Journal Electronic Markets“ and served as Special Issue Editor for the “Journal of Management Information Systems“.

He published more than 150 research papers. Many of them in leading international journals (e.g., Journal of Management Information Systems, Journal of Information Technology, Journal of the Association for Information Systems (AIS), Journal of Financial Markets, Journal of Empirical Finance). Prof. Gomber received the IBM Shared University Research Grant in 2007, the Reuters Innovation Award 2000, the University Award of the DAI 1999, and multiple best paper awards of international conferences. In 2020, he and his co-authors received the “Best Paper Award” of the Journal of the AIS and the “Best Information Systems Publications Award” of the AIS, which is the highest international publication award in information systems.

Beside teaching in Bachelor, Master and Ph.D. courses at the University of Frankfurt, Prof. Gomber held executive courses at Goethe Business School, Frankfurt School of Finance and Management, Amsterdam Institute of Finance, ADG Business School, Deutsche Börse Capital Markets Academy and BVI, The German Investment Fund Association. Prof. Gomber acquired significant research funds from public and private institutions. A market model invention by Prof. Gomber was granted a patent by the United States Patent and Trademark Office; two market model inventions were filed for patent in Europe and the US.

Before joining the University of Frankfurt in 2004, Prof. Gomber worked for five years as a Director, Head of Market Development Cash Markets and Xetra Research at Deutsche Börse AG, Frankfurt. In this role, he developed new market models and products for cash market trading on Xetra. Furthermore, he headed strategic and regulatory projects and was responsible for the provision of Xetra and Eurex Backend Insourcing and Technology Sales Services to international exchanges (e.g. the exchanges in Dublin, Vienna and Shanghai). Prof. Gomber graduated in Business Administration and acquired his Ph.D. at the Institute of Information Systems at the University of Giessen, Germany, in 1999.

PUBLICATIONS IN PEER REVIEWED JOURNALS

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The Effect of Single-Stock Circuit Breakers on the Quality of Fragmented Markets

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- P. Gomber, M. Chlistalla
MiFID - Catalyst for a new trading landscape in Europe?
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Proceedings of the 8th European Conference on Information Systems (ECIS), Wien, 2000, pp. 826-832.
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 Scheer, A. W., Nüttgens, M. (Eds.): **Electronic Business Engineering, Proceedings of the 4th International Conference Wirtschaftsinformatik (Information Systems) 1999**, Physica-Verlag, Heidelberg, pp. 251-269. **(Best Paper Award)**
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PEER REVIEWED CONFERENCE PAPERS (WITHOUT PROCEEDINGS)

B. Clapham, F. Ewald, P. Gomber, Peter, N. Trimpe

Don't Stop Me Now! Identification and Prediction of Unnecessary Volatility Interruptions

Microstructure Meets AI Conference, NYSE, New York, USA, 2024,

Forecasting Financial Markets Conference, Oxford, UK, 2024.

J. Lausen, B. Clapham, P. Gomber, M. Bender

Drivers and Effects of Stock Market Fragmentation - Insights on SME Stocks

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Annual Conference of the French Finance Association (AFFI 2021), Paris, France 2021,

Plato Market Innovator Conference, London, UK, 2021,

Southern Finance Association Annual Meeting (SFA 2021), Captiva Island, Florida, USA, 2021.

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Southern Finance Association Annual Meeting (SFA 2017), Key West, Florida, USA, 2017.

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Southern Finance Association Annual Meeting (SFA 2017), Key West, USA, 2017,

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International Conference International Finance and Banking Society, Hangzhou, China, 2015,

Annual Meeting of the Asian Finance Association, Changsha, China, 2015,

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Eastern Finance Association (EFA) Annual Meetings, Savannah, GA, USA, 2010.
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