

## PERSONAL INFORMATION

Dr. Michele Acciaro



Affiliation: Department of Strategy and Innovation, Copenhagen Business School

Address: (office) CBS Kilen, Kilevej 14A, 2000 Frederiksberg, Denmark

Telephone: +45 3815 3815

Email: mac.si@cbs.dk

Date of birth: 11/06/1979

Nationality: Italian

## Work experience

- 01.01.2022 – ongoing Associate professor  
**Copenhagen Business School**, Dept. of Strategy and Innovation, Copenhagen, Denmark
- 01.01.2013 – 31.12.2021 Associate professor and Director (since 01.06.2018) of Hapag-Lloyd Center for Shipping and Global Logistics (CSGL) | Department Head (01.01.2015 – 20.04.2017) | Equality and Diversity Officer (01.04.2014 – 30.06.2019).  
**Kühne Logistics University (KLU)**, Dept. of Logistics, Hamburg, Germany
- 01.02.2011 – 30.11.2012 Senior Researcher  
**Det Norske Veritas AS (DNV, now DNV-GL)**, Research & Innovation Department, Høvik, Norway
- 01.11.2004 – 31.01.2011 Associate Researcher and Deputy Director (from 01.11.2007) of the Center for Maritime Economics and Logistics  
**Erasmus University Rotterdam**: Rotterdam, the Netherlands

## Education

- 01.10.2004 – 30.06.2010 PhD  
Erasmus University Rotterdam  
▪ Logistics
- 01.10.2003 – 31.10.2004 MSc  
Erasmus University, Rotterdam, The Netherlands; conferred with distinction. Awarded Student Excellence Prize  
▪ Economics
- 01.09.1998 – 31.05.2003 BSc and MSc  
University of Rome “*La Sapienza*”, Rome, Italy; conferred with honours (*cum Laude*).  
▪ Statistics and Economics

### Short courses

12.04.2019 – 13.04.2019	Time Management and Self Organization, Haufe Akademie, Berlin.
24.10.2018 – 25.10.2018	Didactic Training for Professors, Akademie für wissenschaftliche Weiterbildung, Hamburg.
29.07.2013 – 02.08.2013	Modeling and Simulation of Transportation Networks, MIT Professional Education Short Programs, Boston.

### Selected publications

- Pomaska, L., and Acciaro, M. (2022). Bridging the Maritime-Hydrogen Cost-Gap: Real options analysis of policy alternatives. *Transportation Research Part D: Transport and Environment*, vol. 107, 103283. DOI: <https://doi.org/10.1016/j.trd.2022.103283>
- Dirzka, C., and Acciaro, M. (2021). "Principal-agent problems in decarbonizing container shipping: A panel data analysis", *Transportation Research Part D: Transport and Environment*, 98, 102948. DOI: <https://doi.org/10.1016/j.trd.2021.102948>
- Prussi, M., Scarlat, N., Acciaro, M. and Kosmas, V. (2021). "Potential and limiting factors in the use of alternative fuels in the European maritime sector", *Journal of Cleaner Production*, vol. 291, p.125849. DOI: <https://doi.org/10.1016/j.jclepro.2021.125849>
- Stein, M., and Acciaro, M. (2020). "Value Creation through Corporate Sustainability in the Port Sector: A Structured Literature Analysis". *Sustainability*, vol. 12, no. 14, pp. 5504. DOI: [10.3390/su12145504](https://doi.org/10.3390/su12145504)
- Vanelslander, T., Sys, C., Lam, J. S. L., Ferrari, C., Roumboutsos, A., Acciaro, M., ... and Giuliano, G. (2019). "A serving innovation typology: mapping port-related innovations". *Transport Reviews*, vol. 39, no. 5, pp. 611-629. DOI: [10.1080/01441647.2019.1587794](https://doi.org/10.1080/01441647.2019.1587794)
- Ashrafi, M., Acciaro, M., Walker, T. R., Magnan, G. M., and Adams, M. (2019). "Corporate sustainability in Canadian and US maritime ports". *Journal of Cleaner Production*, vol. 220, pp. 386-397. DOI: [10.1016/j.jclepro.2019.02.098](https://doi.org/10.1016/j.jclepro.2019.02.098)
- Haralambides, H.E. and Acciaro, M. (2015). "The new European port policy proposals: Too much ado about nothing?", *Maritime Economics and Logistics (MEL)*, vol. 17 no. 2, pp. 127-141. DOI: [10.1057/mel.2015.5](https://doi.org/10.1057/mel.2015.5)
- Acciaro, M. (2015). "Corporate Responsibility and Value Creation in the Port Sector", *International Journal of Logistics Research and Applications*, vol. 18, no. 3, pp. 291-311. DOI: [10.1080/13675567.2015.1027150](https://doi.org/10.1080/13675567.2015.1027150)
- Acciaro, M., Ghiara, H. and Cusano, M.I. (2014). "Energy Management in Seaports: A New Role for Port Authorities", *Energy Policy*, vol. 71 (August), pp. 4-12. DOI: [10.1016/j.enpol.2014.04.013](https://doi.org/10.1016/j.enpol.2014.04.013)

### Selected projects

01.12.2021 – 30.04.2023	Coordination of the preparation of the Practical Guidance for the <b>UN Global Compact Sustainable Ocean Principles Ports</b>
01.11.2021 – 30.10.2022	External consultant to the <b>AIVP</b> on the <b>EU Horizon Europe</b> Project MAGPIE, WP 9 Task 9.1: "Overview of current state of the art of the green transition in ports".
01.06.2019 – 30.09.2022	Wind Assisted Ship Propulsion (WASP), <b>Interreg project</b> (partner).
Since 01.04.2019	Member of the <b>European Sustainable Shipping Forum</b> .
01.06.2019 – 31.12.2021	Member of the <b>European Sustainable Ports Forum</b> .
01.09.2019 – 30.04.2020	Investigation of alternative fuels for shipping, <b>Joint Research Center of the European Commission</b> .
01.01.2017 – 31.12.2022	Green shipping: governance and innovation for a sustainable maritime supply chain, Partnership grant of the Social Science and Humanities Research Council of Canada (partner).
01.03.2015 – 30.06.2016	<b>European Commission's</b> Study on Differentiated Port Infrastructure Charges for Environmental Compliance.
01.03.2014	Member of the <b>ITF/OECD</b> working group for the Review of the Regulation of Freight Transport in Mexico.
01.07.2013 – 31.05.2015	Unilever / Kühne+Nagel Research Project "Unilever's 2020 Carbon Reduction Target for Logistics: An analysis of the Company Options".

### Additional information

A complete list of publications and projects is available upon request or at:  
<https://www.cbs.dk/en/research/departments-and-centres/departments-of-strategy-and-innovation/staff/macsi>