

# Cristina ALAIMO

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Department: Information Systems, Data

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## RESEARCH INTERESTS

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Management of Information Systems, Organizational Theory, Strategy

## EDUCATION

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2014 Doctor in Management, Information Systems and Innovation, London School of Economics and Political Science (LSE), United Kingdom  
*Management Information Systems*

## EMPLOYMENT

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### Full-time academic positions

2024 - Present Associate Professor, ESSEC Business School, France

2020 - 2024 Assistant Professor, Luiss University, Italy

2017 - 2020 Assistant Professor, University of Surrey, United Kingdom

2014 - 2017 Post-Doctorate, London School of Economics and Political Science (LSE), United Kingdom

## PUBLICATIONS

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### Journal Articles

CENNAMO, C., KRETSCHMER, T., CONSTANTINIDES, P., ALAIMO, C. and SANTALÓ, J. (2023). Digital Platforms Regulation: An Innovation-Centric View of the EU's Digital Markets Act. *Journal of European Competition Law & Practice*, 14(1), pp. 44-51.

AALTONEN, A., ALAIMO, C., PARMIGGIANI, E., STELMASZAK, M., JARVENPAA, S.L., KALLINIKOS, J. and MONTEIRO, E. (2023). What is Missing from Research on Data in Information Systems? Insights from the Inaugural Workshop on Data Research. *Communications of the Association for Information Systems*, 53(1), pp. 475-490.

ALAIMO, C. and KALLINIKOS, J. (2022). Organizations Decentered: Data Objects, Technology and Knowledge. *Organization Science*, 33(1), pp. 19-37.

ALAIMO, C. (2022). From People to Objects: The digital transformation of fields. *Organization Studies*, 43(7), pp. 1091-1114.

ALAIMO, C. and KALLINIKOS, J. (2021). Managing by Data: Algorithmic Categories and Organizing. *Organization Studies*, 42(9), pp. 1385-1407.

AALTONEN, A., ALAIMO, C. and KALLINIKOS, J. (2021). The Making of Data Commodities: Data Analytics as an Embedded Process. *Journal of Management Information Systems*, 38(2), pp. 401-429.

ALAIMO, C., KALLINIKOS, J. and VALDERRAMA, E. (2020). Platforms as service ecosystems: Lessons from social media. *Journal of Information Technology*, 35(1), pp. 25-48.

ALAIMO, C. and KALLINIKOS, J. (2017). Computing the everyday: Social media as data platforms. *Information Society*, 33(4), pp. 175-191.

### Books and book editor

ALAIMO, C. and KALLINIKOS, J. (2024). *Data Rules Reinventing the Market Economy*. The MIT Press.

### Book chapters

ALAIMO, C. and AALTONEN, A. (2023). Strategizing with data: data-based innovations and complementarities. In: Carmelo Cennamo, Giovanni Dagnino, Feng Zhu eds. *Research Handbook on Digital Strategy*. 1 ed. Edward Elgar Publishing Ltd, pp. 239-254.

DE SIMONE, C., CECI, F. and ALAIMO, C. (2023). Data Ecosystem and Data Value Chain: An Exploration of Drones Technology Applications. In: Stefano Za, Robert Winter, Alessandra Lazazzara eds. *Sustainable Digital Transformation*. 1 ed. Springer International Publishing, pp. 203-218.

ALAIMO, C., KALLINIKOS, J. and AALTONEN, A. (2020). Data and value. In: Satish Nambisan, Kalle Lyytinen, Youngjin Yoo eds. *Handbook of Digital Innovation*. 1 ed. Edward Elgar Publishing Ltd, pp. 162-178.

ALAIMO, C. and KALLINIKOS, J. (2019). Social Media and the Infrastructuring of Sociality. In: Martin Kornberger, Geoffrey C. Bowker, Julia Elyachar, Andrea Mennicken, Peter Miller, Joanne Randa Nucho, Neil Pollock eds. *Thinking Infrastructures*. 1 ed. Emerald Publishing Limited, pp. 289-306.

ALAIMO, C. and KALLINIKOS, J. (2018). Objects, Metrics and Practices: An Inquiry into the Programmatic Advertising Ecosystem. In: Ulrike Schultze, Margunn Aanestad, Magnus Mähring, Carsten Østerlund, Kai Riemer eds. *Living with Monsters? Social Implications of Algorithmic Phenomena, Hybrid Agency, and the Performativity of Technology*. 1 ed. Cham: Springer International Publishing, pp. 110-123.

ALAIMO, C. and KALLINIKOS, J. (2016). Encoding the Everyday: The Infrastructural Apparatus of Social Data. In: Cassidy R. Sugimoto, Hamid R. Ekbia, Michael Mattioli eds. *Big Data Is Not a Monolith*. 1 ed. The MIT Press, pp. 77-90.

### Conferences

ALAIMO, C., KYRIAKOU, H., WESTERMAN, G. and YOUNGJIN, Y. (2024). Building Cumulative Knowledge in the Era of Artificial Intelligence: Challenges and Opportunities for Management Research and Practice. In: 2024 European Conference on Information Systems (ECIS). Paphos.

## OTHER RESEARCH ACTIVITIES

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### Associate Editor

Since 2024 European Journal of Information Systems

## Editorial Board Membership

Since 2022 Organization Studies

## PhD Supervision

2024 D. PAPAROVA (University of Agder), Thesis jury member  
N. DUX (Luiss University), Thesis director  
C. POLITO (Luiss University), Thesis director  
D. DI PRISCO (Luiss University), Thesis co-director