

Coen van der Geest
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Vrije Universiteit Amsterdam,
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Education

Doctor of Philosophy (PhD), Information Systems

2021 – 2024 School of Business and Economics, Vrije Universiteit Amsterdam
Prospect: *Dissertation: An Evolutionary Perspective on Interfaces in Digital Infrastructures*
Aug/Sep *Job Market Paper: The Dual Face of Platform Interfaces: App Innovation between Recombination and Architectural Constraints.*
Supervisors: Bart van den Hooff, Hans Berends, & Joey van Angeren

Master in Philosophy (MPhil), Business in Society (2-year joint degree)

2019 – 2021 Vrije Universiteit Amsterdam & Universiteit van Amsterdam

Master of Science (MSc), Business Administration: Digital Business and Innovation

2018 – 2019 Vrije Universiteit Amsterdam

Pre-master Business Administration

2017 – 2018 Vrije Universiteit Amsterdam

Bachelor of Science (BSc), Business Administration

2013 – 2017 Inholland University of Applied Sciences Haarlem

Publications and Working Papers

Peer reviewed publications

van der Geest, C., & van Angeren, J. (2023). Architectural Generativity: Leveraging Complementor Contributions to the Platform Architecture. *California Management Review*. ([Video Abstract](#))

Work in Progress

van der Geest, C., van Angeren, J., Berends, H., & van den Hooff, B., The Dual Face of Platform Interfaces: App Innovation between Recombination and Architectural Constraints. Revise and Resubmit: *Information Systems Research*

van der Geest, C., van Angeren, J., & van den Hooff, B., Exploring Process-Level Business/IT Alignment: Across Synchronous and Asynchronous Processes. *Working Paper: Submitted to ECIS (2024), Paphos*

Hukal, P., Loh, J., & van der Geest, C., Selective Modularization: Complementors Integrating Optional Platform Features. *Working Paper*

van der Geest, C., van Angeren, J., van den Hooff, B., & Berends, H., Complexity is a Given: Conceptualizing the Management of Information Systems Complexity as a Continuous Redistribution Process. *Working Title*

van der Geest, C., van Angeren, J., & Zargar, M. S., Return on Incentives: Examining Reward Response Across Online Activities. Working Paper: Rejected after full review at Information Systems Research, in preparation for submission to *Journal of Management Information Systems*.

Zargar, M. S., **van der Geest, C.**, & Iwan, T. Using Similarity Digests and Approximate Matching to Measure Knowledge Reuse and dissemination. *Working Paper*.

Conference Proceedings and Presentations

- 2023 The Dual Face of Platform Interfaces: App Innovation between Recombination and Architectural Constraints. *EU-Digital Platform Research Network, Milan*
The Dual Face of Platform Interfaces: App Innovation between Recombination and Architectural Constraints. *DRUID, Lisbon*
The Dual Face of Platform Interfaces: App Innovation between Recombination and Architectural Constraints. *SIG DITE Research Seminar, online*
- 2022 Unpacking Platform Interface Evolution: The Technological Evolution of Platforms and its Implications for Complementors. *World Open Innovation Conference, Online*.
- 2020 The Punctual and Sustained Effect of Recognition-Based Rewards in Online Communities. *Academy of Management Annual Meeting, Online*
- 2019 The Punctual and Sustained Effect of Recognition-Based Rewards in Online Communities. *Open and User Innovation Conference, Utrecht*.

Teaching Experience

Methods & Techniques: Quantitative (pre-MSc). Role: course coordinator and lecturer (2 years, 4 iterations). Core course in the pre-master for the part-time Executive Master Business Administration. Most recent evaluation: Content 4.1/5, Lecturer 4.5/5, Organisation 4.3/5

Strategic Management of Technology and Innovation (BSc). Role: Co-coordinator (450 students), lecturer and tutorial teacher (4 years). Third-year elective in the Bachelor International Business Administration. Most recent evaluation: 3.9/5

Research Design and Methods: quantitative track (MSc). Role: tutorial teacher (3 years). Core course in the Master Digital Business and Innovation, KIN Center for Digital Innovation. Most recent evaluation: 4.2/5

Management of Digital Innovation (MSc). Role: teaching assistant (2 years). Core course in the Master Digital Business and Innovation.

Business Intelligence and Analytics (BSc). Role: teaching assistant and tutorial teacher (3 years). Third-year elective in the Bachelor Bedrijfskunde (Business Administration).

Thesis supervision (MSc). Role: First supervisor. (2 years, total 3 students) Topics: IS Complexity and Business/IT alignment in Modular IT Architectures. Master Digital Business and Innovation.

Thesis supervision (Bsc). Role: First supervisor. (3 years, total 12 students) Topics: IT architectures, API evolution, Digital platforms. Bachelor International Business Administration.

Information Systems and E-Business (BSc). Role: guest-lecturer (2 years). Third-year elective in the Bachelor International Business Administration.

Services

Journal Reviewer

2023 Technovation

Conference Reviewer – International Conference on Information Systems

2023 Digital Innovation, Transformation, and Entrepreneurship (DITE)

Conference Reviewer – European Conference on Information Systems

2022 – 2023 General IS Topics

Conference Reviewer – Academy of Management Annual Meeting

2021 – 2022 Technology and Innovation Management (TIM)

Organizational Communication and Information Systems (OCIS)

Other Relevant Academic Activities

Research Visit – Visiting Philipp Hukal (3 months) for collaboration on working paper
2024 (scheduled) BI Norwegian business school, Department of Strategy and Entrepreneurship

Masterclass – Lecturer Executive Education program

2022 In-house day at European multinational titles “Deep Dive: Platforms and Ecosystems”

Community Moderator – 8th Technology & Innovation Community meeting

2021 Eindhoven University of Technology, Academic and Technology Entrepreneurship

Student Panel – MSc Business Administration: Digital Business and Innovation

2018 – 2019 Vrije Universiteit Amsterdam

Summer School – Introduction to Data Science and Big Data Analytics (ME314)

2018 London School of Economics

References

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