

# Thomas HUBER

Professeur associé

Département: Systèmes d'Information, Data

Analytics et Opérations

ESSEC Business School

3 avenue Bernard Hirsch

95021 Cergy-Pontoise

France

Email: huber@essec.edu

Numéro de téléphone: +33 (0) 1 34 43 32 41

Pays d'origine: Allemagne

## INTERETS DE RECHERCHE

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Dynamique de la gouvernance et du contrôle, Externalisation, Plates-formes, Transformation

## FORMATION

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|------|---|
| 2013 | PhD en Systèmes d'Information, Universität Bern, Suisse   |
| 2013 | Certificate of Advanced Studies in Higher Education, Universität Bern, Suisse                                       |
| 2009 | Diploma (combinaison d'un Bachelor et un Master) en Administration des Entreprises, Universität Mannheim, Allemagne |

## EXPERIENCE PROFESSIONNELLE

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### Positions académiques principales

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| 2021 - Présent | Professeur associé, ESSEC Business School, France   |
| 2019 - 2021    | Professeur assistant, ESSEC Business School, France |

### Autres affiliations académiques

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|-------------|---|
| 2024 - 2025 | Directeur Exécutif de l'Exécutive Master in Digital Transformation, ESSEC Business School, France |
| 2015 - 2015 | Chercheur Invité, Joseph M. Katz Graduate School of Business, États-Unis                          |
| 2013 - 2018 | Senior Researcher ("Oberassistent"), Universität Bern, Suisse                                     |
| 2012 - 2012 | Chercheur Invité, Case Western Reserve University. Weatherhead School of Management, États-Unis   |
| 2010 - 2013 | Research Assistant and Ph.D. Student, Universität Bern, Suisse                                    |

## BOURSES, PRIX ET DISTINCTIONS

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### Prix et Distinctions

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| 2020 | Best Associate Editor, ICIS 2020 (Track: Societal Impact of IS) |
| 2020 | Best Reviewer Award AMCIS 2020                                  |
| 2019 | Best Reviewer Award AMCIS 2019                                  |

## Bourses

2020 White Project , ESSEC Foundation

## PUBLICATIONS

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### Articles

- KUDE, T. et HUBER, T. (2024). Responding to platform owner moves: A 14-year qualitative study of four enterprise software complementors. *Information Systems Journal*, In press.
- HUBER, T., DIBBERN, J. et FISCHER, T.A. (2024). The Co-Evolution of Contract and Software Artifact in Cloudsourcing. *European Journal of Information Systems*, In press.
- HURNI, T., HUBER, T. et DIBBERN, J. (2022). Power dynamics in software platform ecosystems. *Information Systems Journal*, 32(2), pp. 310-343.
- HURNI, T., HUBER, T., JENS, D. et KRANCHER, O. (2021). Complementor Dedication in Platform Ecosystems: Rule Adequacy and the Moderating Role of Flexible and Benevolent Practices. *European Journal of Information Systems*, 30(3), pp. 237-260.
- HUBER, T., WINKER, M., DIBBERN, J. et BROWN, C. (2020). The use of prototypes to bridge knowledge boundaries in agile software development. *Information Systems Journal*, 30(11), pp. 270-294.
- KUDE, T., HUBER, T. et DIBBERN, J. (2019). Successfully Governing Software Ecosystems: Competence Profiles of Partnership Managers. *IEEE Software*, 36(3), pp. 39-44.
- HUBER, T., KUDE, T. et DIBBERN, J. (2017). Governance Practices in Platform Ecosystems: Navigating Tensions Between Cocreated Value and Governance Costs. *Information Systems Research*, 28(3), pp. 563-584.
- HUBER, T.L., FISCHER, T., DIBBERN, J. et HIRSCHHEIM, R. (2013). A Process Model of Complementarity and Substitution of Contractual and Relational Governance in IS Outsourcing. *Journal of Management Information Systems*, 30(3), pp. 81-114.

### Ouvrages et édition d'ouvrages

- HUBER, T. (2013). *Dynamics of Governance and Control in Inter-Organizational Software Development*. Bern: University of Bern.

### Chapitres d'ouvrage

- HUBER, T., KUDE, T., LEPOUTRE, J. et MALAURENT, J. (2023). Platform Governance as a Social Movement. Dans: Carmelo Cennamo, Giovanni Battista Dagnino, Feng Zhu eds. *Research Handbook on Digital Strategy*. 1st ed. Cheltenham, Northampton Massachusetts: Edward Elgar Publishing Ltd, pp. 224–237.
- HUBER, T., HURNI, T., KRANCHER, O. et JENS, D. (2022). How Access to Resources Affects Complementor Innovation in Platform Ecosystems. Dans: Digitalization Across Organizational Levels (Progress in IS) (ed.). *Digitalization Across Organizational Levels (Progress in IS)*. 1st ed. Cham: Springer, pp. 127–146.
- HURNI, T., DIBBERN, J. et HUBER, T. (2020). Emerging Innovation Ecosystems: The Critical Role of Distributed Innovation Agency. Dans: Rudy Hirschheim, Armin Heinzl, Jens Dibbern eds. *Information Systems Outsourcing. The Era of Digital Transformation*. 1st ed. Springer, pp. 101-143.

HUBER, T., DIBBERN, J. et FISCHER, T. (2020). How and Why Software Outsourcing Projects Drift—an Actor-Network-Theoretic Investigation of Control Processes. Dans: Rudy Hirschheim, Armin Heinzl, Jens Dibbern eds. *Information Systems Outsourcing. The Era of Digital Transformation*. 1st ed. Springer, pp. 277-312.

HUBER, T. et DIBBERN, J. (2014). How Collaboration Software Enables Globally Distributed Software Development Teams to Become Agile - An Effective Use Perspective. Dans: Julia Kotlarsky, Ilan Oshri, Leslie P. Willcocks eds. *Governing Sourcing Relationships. A Collection of Studies at the Country, Sector and Firm Level*. 1st ed. Cham: Springer International Publishing, pp. 49-63.

HUBER, T., FISCHER, T.A. et DIBBERN, J. (2014). The Emergence of Formal Control Specificity in Information Systems Outsourcing: A Process-View. Dans: Rudy Hirschheim, Armin Heinzl, Jens Dibbern eds. *Information Systems Outsourcing*. 1st ed. Cham: Springer, pp. 141-185.

FISCHER, T.A., HUBER, T. et DIBBERN, J. (2011). Contractual and Relational Governance as Substitutes and Complements – Explaining the Development of Different Relationships. Dans: Armin Heinzl, Peter Buxmann, Oliver Wendt, Tim Weitzel eds. *Theory-Guided Modeling and Empiricism in Information Systems Research*. 1 ed. Cham: Springer, pp. 65-83.

HUBER, T., FISCHER, T.A. et DIBBERN, J. (2011). Governance Mechanisms as Substitutes and Complements – A Dynamic Perspective on the Interplay between Contractual and Relational Governance. Dans: Julia Kotlarsky, Leslie P. Willcocks, Ilan Oshri eds. *New Studies in Global IT and Business Service Outsourcing*. 1st ed. Cham: Springer Berlin Heidelberg, pp. 46-65.

### Conférences

HUBER, T. et DIBBERN, J. (2022). IT Sourcing in the Digital Age - Coping with Artificial Intelligence and Microservices. Dans: 2022 International Conference of Information Systems / Global Sourcing Workshop. Copenhagen.

### Presse

HUBER, T. et ROMBOUTS, J. (2023). AI as Perceived by ESSEC Students: A Response to Contemporary Issues. *ESSEC Knowledge*.

HUBER, T. (2021). The Ethical Dilemmas of AI-Powered Governance Systems. *ESSEC Knowledge*.

KUDE, T. et HUBER, T. (2019). How to Successfully Govern Software Platform Ecosystems. *ESSEC Knowledge*.

## AUTRES ACTIVITES DE RECHERCHE

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### Affiliations

Depuis 2017 Membre Fondateur de AIS Special Interest Group on Advances in Sourcing

Depuis 2017 Directeur Médias et Communication de AIS Special Interest Group on Advances in Sourcing

## ACTIVITES PROFESSIONNELLES

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### Autres activités professionnelles

- 2014 - 2020 Associate Editor for major IS conferences (ICIS, ECIS, AMCIS, HICSS)
- 2013 - 2020 Reviewer for major IS and management journals (Business & Information Systems Engineering, European Journal of Information Systems, Information Systems Journal, Journal of Business Economics, Journal of Information Technology, Journal of the Association of Information Systems, Journal of Management Information Systems, The DATA BASE for Advances in Information Systems, Information Systems Research)