

JEAN-CHARLES PILLET

Assistant Professor
 Department of Information, Operations and Management Sciences
 Toulouse Business School
 20 Bd Lascrosses – 31000 Toulouse (France)
 Email: jcfpillet@gmail.com

EARNED DEGREES

2015 – 2019	Ph.D. in <i>Information Systems and Technology Management</i> Grenoble Ecole de Management (France)
2009 – 2012	M. Sc. in <i>Business Administration</i> Toulouse Business School (France) International Exchange Program at <i>Queen’s University</i> (Canada)
2007-2009	Preparatory class to French “Grandes Ecoles”

EMPLOYMENT HISTORY

<i>2022-present</i>	Assistant professor, Toulouse Business School (France)
<i>2019-2022</i>	Post-doctoral fellow, HEC Lausanne (Switzerland)
<i>2015-2019</i>	Doctoral researcher, Grenoble EM (France)
<i>2012-2015</i>	Management consultant, Atos (France)

RESEARCH INTERESTS

- Stream 1 (technology use): IT adoption and use; postadoption behavior; dark side of IT.
- Stream 2 (digitalization): digital workplace; digital entrepreneurship; well-tech.
- Stream 3 (method): AI for research methods; scale development; measurement of IS constructs.

SCHOLARLY AWARDS AND HONORS

- Best Paper of the “General IS topics” track at the *Americas Conference of Information Systems*, 2018.
- Outstanding Contribution in Reviewing, *Technological Forecasting & Social Change*, 2017.
- Outstanding Contribution in Reviewing, *International Journal of Information Management*, 2017.
- Outstanding Reviewer Award, *Academy of Management Conference* (OMT division), 2016.

REFEREED ACADEMIC ARTICLES

- **Pillet, J. C.**, Carillo, K. D., Vitari, C., & Pigni, F. (2023). Improving Scale Adaptation Practices in Information Systems Research: Development and Validation of a Cognitive Validity Assessment Method. *Information Systems Journal*, 1 – 49. <http://dx.doi.org/10.1111/isj.12428>
- Islam G., **Pillet J. C.**, Navazhylava K., Barros M. (2021). High-performance Connections: Digital Holism and Communicative Capitalism at HappyAppy. *Organization*, 0(0). <https://doi.org/10.1177/13505084211057260>
- Vitari C., and **Pillet, J. C.** (2019). The Social Network of the French-Speaking Information Systems Research Community. *Système d'Information et Management*, 24(1), 87-105. <https://doi.org/10.3917/sim.191.0087>
- Boxenbaum E., Daudigeos T., **Pillet J. C.**, & Colombero S. (2017). Multimodal Construction of a Rational Myth: Industrialization of the French Building Sector in the Period from 1945 to 1970. *Research in the Sociology of Organizations*, 54(B), 3-36. <https://doi.org/10.1108/S0733-558X2017000054B001>
- **Pillet J. C.**, & Carillo K. (2016). Email-Free Collaboration: An Exploratory Study on the Formation of New Work Habits Among Knowledge Workers. *International Journal of Information Management*, 36(1), 113-125. <https://doi.org/10.1016/j.ijinfomgt.2015.11.001>

WORK-IN-PROGRESS

Articles Under Review

- **Pillet J. C.**, Carillo K., Vitari C. & Pigni F. Perceived IT Equivocality: A Conceptual Definition and Operational Measure. Major revision (2nd round) at: *The European Journal of Information Systems*.
- Larsen K., Mueller, R., Bonaretti, D. et al. The ITEM Ontology: An Anatomy of Indicators. Major revision (1st round) at: *Information Systems Research*.
- **Pillet J. C.**, Larsen K., Queiroz M., Arnulf J. K., Sharma. R. Leveraging Advances in Artificial Intelligence to Supplement Content Validity Assessment: Development, Illustration, and Evaluation of an AI-Based Approach. Under review (1st round) at: *MIS Quarterly*.
- Navazhylava K., Islam G., **Pillet J. C.**, Barros M. Rituals Designed into Digital Technologies: An Occasion for Rituals Turn Routines. Under review (1st round) at: *Organization Studies*.

Articles in Working

- **Pillet J. C.**, Vitari C., Matthews K., London, J. A Review of Construct Development Practices in IS 2010-2020. Target Journal: *Information Systems Journal*. Writing stage.
- Barros M., **Pillet J. C.**, Islam G., Navazhylava K. Meta-organizing through multi-level sensemaking. Target Journal: *Organization Science*. Writing stage.
- Navazhylava K., Islam G., **Pillet J. C.**, Barros M. The role of Imagined Affordance in the Development of Well-Being Technologies. Target journal: *Organization Science*. Writing stage.
- **Pillet J. C.**, Pigni F., Carillo K., & Vitari C. Development and Test of an Information Technology Features Awareness Theory. Target Journal: *Information and Management*. Writing stage.

REFEREED CONFERENCE PAPERS

- Navazhylava K., **Pillet J. C.**, Islam G., Barros M. (2023). Designing the Happiness-Machine: Digital Entrepreneurs and Technologies for Grand Challenges. In *Academy of Management (AoM)*, Boston, USA.
- Larsen K., Sharma R., Queiroz M., Arnulf J. K., **Pillet J. C.** (2023). Use of Natural Language Processing (NLP) Techniques in the Construct and Instrument Development Process. In *European Conference on Information Systems (ECIS)*, Kristiansand, Norway.
- Vitari C. and **Pillet, J. C.** (2023). Scale Adaptation of MIS Measures and Their Implications on MIS Scholarship. In *Colloquium of the Association Information & Management (AIM)*, Dijon, France.
- Navazhylava K., **Pillet J. C.**, Islam G., Barros M. (2023). Designing the Happiness-Machine: How Digital Entrepreneurs Design Technologies Reframing Grand Challenges. In *European Academy of Management (EURAM)*, Dublin, Ireland.
- **Pillet J. C.**, Vitari C., London, J., Matthews K. (2022). Early-Stage Construct Development Practices in IS Research: A 2000-2020 Review. In *International Conference on Information Systems (ICIS)*, Copenhagen, Denmark.
- **Pillet J. C.**, Larsen K., Sharma. R., Queiroz M., Arnulf J. K. (2022). The Disturbing Effect of Construct Labels on the Outcome of Content Validation Tests: Preliminary Results and Their Interpretation. In *Colloquium of the Association Information & Management (AIM)*, Carry-le-Rouet, France.
- Navazhylava K., Islam G., **Pillet J. C.**, Barros M. (2022). Supporting, Rescaling and Revaluing Rituals: Ritual Infrastructure of Digital Technologies. In *European Group for Organization Studies Colloquium (EGOS)*, Vienna, Austria.
- Barros M., **Pillet J. C.**, Islam G., Navazhylava K. (2022). Meta-organizing Through Multi-Level Sensemaking. In *European Group for Organization Studies Colloquium (EGOS)*, Vienna, Austria.
- Navazhylava K., Islam G., **Pillet J. C.**, Barros M. (2022). Supporting, rescaling and revaluing rituals: Ritual infrastructure of digital technologies. In *European Group for Organization Studies Colloquium (EGOS)*, Vienna, Austria.
- Navazhylava K., **Pillet J. C.**, Islam G., Barros M. (2021). Towards Understanding Mutual Constitution of Digital Technology and Rituals in Computer Mediated Interactions. In *International Process Symposium*, Online.
- **Pillet J. C.**, Carillo K., Vitari C. & Pigni F. (2020). What Does IT Do? Theorizing Functional Ambiguity as a Factor Influencing User Perceptions of Information Technology. In *European Conference on Information Systems (ECIS)*, Marrakesh, Morocco.
- **Pillet J. C.**, Vitari C., Pigni F., Carillo K. (2018). Detecting Biased Items When Developing a Scale: A Quantitative Approach. In *American Conference on Information Systems (AMCIS)*, New Orleans, USA.
- Vitari C., **Pillet J. C.** (2018). The University Affiliation Network of the French-Speaking Information Systems Research Community. In *Colloquium of the Association Information & Management (AIM)*, Montreal, Canada.
- Boxenbaum E., Daudigeos T., **Pillet J. C.**, & Colombero S. (2017). Keeping a Dream Alive: Multimodal Study of the Construction Sector's Industrialization 1945-1970. In *Academy of Management Conference (AOM)*, Atlanta, USA.
- **Pillet J. C.**, Barros M., Islam G., (2017). When Technology Mingles with the Boundaries of Work: The Enactment of Shared Cognitive Frames Through the Use of ICT with Play-Like Affordances. In *European Group for Organization Studies Colloquium (EGOS)*, Copenhagen, Denmark.
- **Pillet J. C.**, Pigni F., Vitari C., (2017). Learning About Ambiguous Technologies: Conceptualization and Research Agenda. In *European Conference on Information Systems (ECIS)*, Guimarães, Portugal.
- Vitari C., **Pillet J. C.** (2017). The Social Network of the French-Speaking Information Systems Research Community. In *Colloquium of the Association Information & Management (AIM)*, Paris, France.

- Daudigeos, T, Boxenbaum, E., Colombero, S., **Pillet, J. C.** (2016). Keeping a Dream Alive: Sustaining the Rational Myth of Industrialization in the Construction Industry from 1945 to 1970. In *International Conference: Visuality, Materiality, Multimodality*, Copenhagen, Denmark.

PRACTITIONER AND SOCIETAL OUTREACH

- *Video*: « High Performance Connections: Digital Holism at Happytech », FNEGE médias (2023) ([link](#))
- *Video*: « What is Blitzscaling? », FNEGE médias (2023) ([link](#))
- *Press article* : « Pourquoi la Covid-19 a Levé des Doutes sur le Télétravail », Bilan.ch (2020) ([link](#))
- *Commissioned research*: Risk That Matter survey, OECD, Paris, France (2020)
- *Press article* : « Est-il Possible de Façonner le Bien-Etre au Travail », Changethework (2018) ([link](#))
- *Commissioned research*: Well-Tech Design, Happytech, France (2017-20)
- *Commissioned research*: Green City Economic Impact, City of Grenoble, France (2018)
- *Commissioned research*: Assessment of User Experience, Timyo, France (2017-19)
- *Invited talk*: Taking Stock of Zero-Email Initiatives, ANDRH, Toulouse, France (2014)

SCHOLARLY DEVELOPMENT

Visiting

- HEC Montreal (3 months, 2020). Collaborator: Prof. Genevieve Basselier
- Copenhagen Business School (1 month, 2017). Collaborator: Prof. Tina Blegind Jensen

Junior faculty consortia

- International Conference on Information Systems (ICIS), Munich, Germany (2019)
- Academy of Management (OCIS division), Boston, USA (2019)

Doctoral consortia

- Americas Conference on Information Systems (AMCIS), New Orleans, USA (2018)
- Academy of Management (OCIS division), Atlanta, USA (2017)
- European Conference on Information Systems (ECIS), Istanbul, Turkey (2016)

Professional development workshops

- MIS Quarterly Reviewer Development Workshop at *ICIS 2019*, Munich, Germany
- MIS Quarterly Author Development Workshop at *AMCIS 2018*, New Orleans, USA
- “Writing Theory Papers” Professional Development Workshop *EGOS 2017*, Copenhagen, Denmark

Academic membership

- Association for Information Systems (AIS)
- Academy of Management (AOM)
- Association Information Management (AIM)

SERVICES

Service to the research community

- Pre-ECIS 2023 workshop chair, French Chapter of the AIS (2023)

- Faculty reviewer, Doctoral Consortium, French Chapter of the AIS (2023)
- Faculty reviewer, Doctoral Consortium, Swiss Chapter of the AIS (2019, 2021)
- Student Representative-at-Large of the Academy of Management (OCIS division, 2018-2019)

Service to the university

- Member of the Generative AI task force (2023)
- Jury member of the Lausanne Startup Contest (START) (2021)
- Steering Committee member of the Shaping the Future of Work network (2019-21)
- Member of the HEC Teaching Virtualization task force (2020)
- PhD student representative at Grenoble Ecole de Management (2016-17)

Service to the profession: editorial roles

- Track chair for the *Colloquium of the Association Information & Management* (AIM) (2023)
- Editorial board member for the *International Journal of Information Management* (since 2020)
- Associate editor for the *European Conference on Information Systems (ECIS)* (2020)

Service to the profession: journal reviewing

- Business & Information Systems Engineering
- The International Journal of Information Management
- The Journal of Theoretical and Applied Electronic Commerce Research
- Journal of Business Ethics
- Technological Forecasting and Social Change
- Long Range Planning
- The Journal of Business Strategy
- Management International
- M@n@gement
- MIS Quarterly Executive

Service to the profession: conference reviewing

- The Academy of Management Conference (OCIS division)
- The International Conference on Information Systems (ICIS)
- The European Conference on Information Systems (ECIS)
- The French Conference on Information Systems (AIM)
- The American Conference on Information Systems (AMCIS)
- The Australasian Conference on Information Systems (ACIS)

TEACHING

2023	Digital Transformation Business Game (15-hours course) Designing, teaching, and assessing 15 Master students Toulouse Business School, Spain
2023	Information Systems Management (45-hours course) Designing, coordinating, teaching and assessing 65 Master students Toulouse Business School, France
2022	Introduction to Business Analytics (21-hours course) Teaching and assessing 70 Bachelor students Toulouse Business School, France
2022	Business Analytics (15-hours course) Teaching and assessing

- 58 Master students
Toulouse Business School, France
- 2022* **Writing Skills for Top Academic Journals (9-hours course)**
Designing, teaching, and assessing
11 PhD students
HEC Lausanne, Switzerland
- 2021* **Scale Development and Questionnaire Design (18-hours course)**
Designing, teaching, and assessing
8 PhD students
HEC Lausanne, Switzerland
- 2021-23* **Introduction to Research Methods (21-hours course)**
Designing, teaching, and assessing
35 Master students
Toulouse Business School, France
- 2020, 2021* **Digital Innovation Week (12-hours coaching)**
Coaching
45 Master students
HEC Lausanne, Switzerland
- 2019-21* **Introduction to Information Systems (32-hours course)**
Designing, teaching, and assessing
289 Bachelor students
HEC Lausanne, Switzerland
- 2018, 2019* **International Business Planning (30-hours course)**
Teaching and assessing
37 Bachelor students
Capstone course
EM Grenoble, France
- 2018, 2019* **Ethics in Artificial Intelligence and Big Data (3-hours talk)**
Designing and teaching
22 Master students
EM Grenoble, France
- 2016* **Technology in Global Work (3-hours talk)**
Designing and teaching
32 Master students
EM Grenoble, France
- 2015* **Innovation Management (3-hours tutorial)**
Teaching assistant (Instructor: Dr. Greg Molecke)
38 Master students
EM Grenoble, France
- 2014* **Community Management (12-hours course)**
Designing, teaching, and assessing
40 Master students
Toulouse Business School, France
- 2014* **Collaboration Systems (12-hours course)**
Designing, teaching, and assessing
35 Master students
Toulouse Business School, France
- 2013-15* **Knowledge Management (12-hours course)**
Designing, teaching, and assessing
35 Master students
Toulouse Business School, France