

MICHAEL J. BAKER

Né le 9 octobre 1960 à Doncaster, Royaume-Uni

Directeur de Recherche au CNRS, 1ère classe

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Deputy Director, I3 lab, Interdisciplinary Institute on Innovation: <https://i3.cnrs.fr/en/>

Editor-in-chief, *International Journal of Computer Supported Collaborative Learning*: <https://link.springer.com/journal/11412>

RESEARCH TOPICS

- Interdisciplinarity: psychology, language sciences and informatics
- Design and evaluation of Internet-based technologies for supporting collaborative learning
- Analysis of collaborative design, creativity and remembering
- New analysis methods for understanding knowledge co-construction in dialogue
- Analysis of argumentation and societal debates
- Study of psychological processes of online fact-checking and evaluation of credibility of information

EDUCATION

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| 2004 | Habilitation à Diriger des Recherches (HDR), Psychology, Université Nancy 2 |
| 1989 | PhD in Cognitive Science, The Open University (UK), Institute of Educational Technology |
| 1985 | GMus (Graduate Diploma in Music) - University of Huddersfield (UK) |
| 1982 | B.A.(Hons), Philosophy and Psychology, 1st Class, Van Mildert College, Durham University (UK)
- Gabbett Prize in Psychology ; Gabbett Prize in Philosophy
- University Scholar (one of 12 students elected by the chancellor of the university) |

PROFESSIONAL CAREER

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| 2024 | CNRS Research Professor (class 1) |
| 2012 - ... | I3 lab, CNRS & Télécom Paris, Institut Polytechnique de Paris |
| 2009 | LTCI lab, CNRS & Telecom Paris |
| 2007 | Visiting Professor, University of Neuchâtel (Switzerland) |
| 2007 | CNRS Research Professor (class 2) |
| 2006 | MODYCO lab, CNRS & University Paris Ouest la Défense |
| 2005 | Visiting Professor, DSV University of Stockholm & KTH (Sweden) |
| 2004 | LEAPLE lab, CNRS & Sorbonne University |
| 2003 | ICAR Lab, CNRS & École Normale Supérieure de Lyon |
| 1994 | GRIC lab, CNRS & Université Lumière Lyon 2 |
| 1991 | CNRS researcher |
| 1989 | Post-doc researcher, Lyon, European Union DELTA Framework project |

SCIENTIFIC PUBLICATIONS

H-index (2026): 46 – <https://scholar.google.com/citations?hl=en&user=KR3QDi0AAAAA>

Over 200 peer-reviewed international scientific publications (journal papers, books, chapters, conferences)

Recent publications in journals such as:

Argumentation in Context • *CoDesign: International Journal of CoCreation in Design* • *Frontiers in Psychology* • *Interaction Studies: Social Behaviour and Communication in Biological and Artificial Systems* • *International Journal of Computer Supported Collaborative Learning* • *International Journal of Human-Computer Studies* • *Journal of the Learning Sciences* • *Learning, Culture and Social Interaction* • *Topics in Cognitive Science*

Examples of recent books:

- Andriessen, J. & Baker, M.J. (2020). *On Collaboration: Personal, Educational and Societal Arenas*. Leiden/Boston: Brill|Sense Publishers. <https://doi.org/10.1163/9789004429086>
- Laurent, B., Baker, M.J., Beaudouin, V. et Raullet-Croset, N. (2018). *Innovation et participation. Approches critiques*. Paris : Presses des Mines. <https://www.pressesdesmines.com/produit/innovation-et-participation/>
- Schwarz, B.B & Baker, M.J. (2017). *Dialogue, Argumentation and Education: History, Theory and Practice*. New York: Cambridge University Press. <https://doi.org/10.1017/9781316493960>

RESEARCH PROJECTS

Large scale trans-national projects financed by the European Union, Information Societies' Technologies and H2020 programmes (over 1M€ financment for CNRS):

DIALLS 2018 – 2021; ROUTE-TO-PA 2015 – 2018; LEAD 2005 – 2008; VIRTUALIS 2001 – 2004; SCALE 2001 – 2004

Direction of EU Marie Skłodowska-Curie post-doc project

Projects financed by the Agence Nationale de la Recherche (ANR)

MANAGEMENT OF RESEARCH

Interdisciplinary Institute for Innovation

- Deputy Director
- Member of laboratory management board

Institut Polytechnique de Paris

- Responsible for habilitation (HDR) in Social Sciences and Management doctoral school

Economic and Social Sciences Department, Télécom Paris

- Member of departmental management board

Editorial responsibilities

- Editor-in-chief: ijCSCL : *International Journal of Computer Supported Collaborative Learning*
- Associate Editor: *European Journal of Psychology of Education*

Evaluation of projects

Since 2004, Expert Evaluator of EU-financed research-development projects, 6 and 7th plans, H2020

Since 2015, evaluator and rapporteur of research projects submitted to EU Marie Skłodowska-Curie postdoc programme

Evaluation of submitted projects : ANR, CNRS, Régions PACA et Bretagne, FNS, Israel Science Foundation, Research Council of Canada, UK ESRC/EPSC

Evaluation of PhDs, habilitation

External examiner of PhDs in UK, Australia, Israel, Sweden, Finland

Examiner, President of Jury, of over 20 PhDs in France, in linguistics, education, psychology and informatics

MEMBERSHIP OF ACADEMIC SOCIETIES

International Society of the Learning Sciences (ISLS)

European Association for Research on Learning and Instruction (EARLI)

UNIVERSITY TEACHING AND DOCTORAL SUPERVISION

Sorbonne University (Master Engineering of online training)

University of Auvergne (Master sciences du langage)

Télécom Paris (analysis of socio-scientific controversies)

18 Doctoral students (co-)supervised in France, UK and Finland

