

# Curriculum vitae

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Born 18 Sept 1948

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## 1. Education

- **University Paris 7:** studies in mathematics. Certificat d'aptitude professionnelle à l'enseignement secondaire de mathématiques (CAPES) in 1973. Postgraduate certificate of mathematics, 1974.
- **Ecole normale supérieure de Saint Cloud:** complementary training in informatics for education, 1975-76.
- **University René Descartes:** Postgraduate certificate of education, 1985; PhD in education, 1987; habilitation to direct research, 1994.

## 2. Professional positions

- **1974 to 1981.** Teacher of mathematics at Lycée Henri IV in Paris. From 1977 to 1980, member of the evaluation group of the first national experiment of informatics in high schools.
- **1982 to 1989.** Appointed at the french ministry of education for coordinating pedagogical innovation with informatics. National coordinator of the elective teaching of informatics in senior high school.
- **1989 to 2003.** Associate professor of education, then professor of education (since 1996) at the National institute for pedagogical research (INRP). Head of the TECNE (Technologies nouvelles et éducation) department of this institute since 1990.
- **Since 2004.** Professor at the University Paris 5 René Descartes. Head of the EDA research team (EA 4071) from 2008 to 2013.

I have a long record of research direction, supervizing 27 PhD theses and 5 habilitations to direct research.

One of my main interest has been francophony: I have participated in a lot of research projects funded by Agence universitaire de la Francophonie. But I also have much interest in international cooperation in general. I'm doctor honoris causa of the University of Patras (Greece).

### 3. Current interests

As a professor emeritus since 2017, I have maintained a research activity and kept participating in my community. I currently keep 2 main occupations:

- Editor in chief of the journal *adjectif.net* : <https://www.adjectif.net>
- Editor in chief of the *IARTEM e-journal* : <https://iartem.journal.org>

My main current research interests are threefold:

1. Didactics of informatics: how new contents are introduced in the classroom at the various school levels, with which effects, which student learning?
2. How ICT innovations in educational settings eventually transform themselves into everyday realities?
3. Historical study of pedagogical ideas and values linked with educational resources and educational technology.

### 4. Selected publications

1. Baron, G.-L. et Bruillard, E. (2001). Une Didactique de l'informatique ? *Revue Française de Pédagogie*, 135, 163-172. <http://edutice.archives-ouvertes.fr/edutice-00286326/fr/>.
2. Baron, G.-L. et Bruillard, É. (2004). Quelques réflexions autour des phénomènes de scolarisation des technologies. Dans L.-O. Pochon et A. Maréchal (dir.), *Entre technique et pédagogie. La création de contenus multimédias pour l'enseignement et la formation* (p. 154–162). Neuchâtel : IRDP. [En ligne](#).
3. Baron, G.-L. et Bruillard, E. (2007). ICT, educational technology and educational instruments. Will what has worked work again elsewhere in the future? *Education and Information Technologies*, 12(2), 71–81. doi:10.1007/s10639-007-9033-9. <http://www.springerlink.com/content/57624839542n5872/>.
4. Baron, G.-L. et Bruillard, É. (2008). Technologies de l'information et de la communication et indigènes numériques : quelle situation ? *STICEF*, 15. Repéré à [http://sticef.univ-lemans.fr/num/vol2008/09r-baron/sticef\\_2008\\_baron\\_09.htm#Heading89](http://sticef.univ-lemans.fr/num/vol2008/09r-baron/sticef_2008_baron_09.htm#Heading89).
5. Baron, G.-L. (2013). Enseignants, technologie éducative et techno-réformateurs. Vers une société sans écoles ? *Recherches en didactiques. Cahiers Théodile*, 16, 59-74. [en ligne](#).
6. Baron, G.-L. et Drot-Delange, B. (2016). L'informatique comme objet d'enseignement à l'école primaire française ? Mise en perspective historique. *Revue française de pédagogie. Recherches en éducation*, (195), 51-62. doi:10.4000/rfp.5032. <https://rfp.revues.org/5032>.
7. Baron, G.-L. et Zablôt, S. (2017). De la constitution de ressources personnelles à la création de communautés formelles : étude de cas en France. *Review of Science, Mathematics and ICT Education*, 11(2), 27-45. <http://resmicte.lis.upatras.gr/index.php/review/article/view/2811>.
8. Bruillard, E., & Baron, G.-L. (2018). Researching the Design and Evaluation of Information Technology Tools for Education. In J. Voogt, G. Knezek, R. Christensen, & K.-W. Lai (Éd.), *Second Handbook of Information Technology in Primary and Secondary Education* (p. 1-17). [https://doi.org/10.1007/978-3-319-53803-7\\_79-1](https://doi.org/10.1007/978-3-319-53803-7_79-1)
9. Baron, G.-L. et Depover, C. (dir.). (2019). *Les effets du numérique sur l'éducation: regards sur une saga contemporaine*. Presses universitaires du Septentrion.
10. Baron, G.-L., & Fluckiger, C. (2021). Approches et paradigmes pour la recherche sur les usages éducatifs des technologies : Enjeux et perspectives. *Canadian Journal of Learning and Technology*, 47(4), <https://cjlt.ca/index.php/cjlt/article/view/28059>.