

Serge BLUMENTHAL

Professor



Teaching Area/s: Computer Science

Year hired at ISC Paris: 1986

**Full-Time
Participating**

Grande Ecole

Education :

Degree	Institution	Year	Major / Minor
Doctorate	Université Pierre et Marie Curie, Paris	1971	Mathematics
DEA	Université Pierre et Marie Curie, Paris	1969	Mathematics Statistics
Maîtrise	Faculté des Sciences de Paris	1968	Physical Sciences
Licence	Faculté des Sciences de Paris	1967	Physical Sciences

Course Responsibilities at ISC Paris 2005 through 2011:

- General Computer Science and office tools for communication
- Methodology of management problems resolution with Excel
- Management of relational databases with Access
- Creation of objects with Access databases

Education

Doctorate : Theme: "de l'application de l'analyse factorielle des correspondances aux problèmes des sciences sociales", Université Pierre et Marie Curie, Paris, 1971

DEA : DEA en Statistique mathématique, Université Pierre et Marie Curie, Paris, 1969

Maîtrise : Maîtrise en Sciences physiques, Faculté des Sciences de Paris, 1968

Licence : Licence en Sciences physiques, Faculté des Sciences de Paris, 1967.

Academic Appointments

Assistant professor, René Descartes University, 1974 – 1984
Lecturer, René Descartes University, 1984 – 1994
1st Grade Lecturer, René Descartes University, 1994 – 2006
High Grade Lecturer since 2006.

Instructional Activities and Development

Taught Courses outside ISC Paris since 2005

Courses of data exploratory analysis, Institut Universitaire de Technologie, Université René Descartes since 2005
Courses of statistics simulations, Institut Universitaire de Technologie, Université René Descartes since 2005
Courses of statistics investigations methodology, Institut Universitaire de Technologie, Université René Descartes since 2005.

Instructional Innovations

Use of Excel for the teaching of statistics simulation.

Cas Foire de Paris: a case study about the management of a commercial event, allowing the setting-up of the overall office tools (projet dans le cadre d'Informatique II).

Professional Memberships and Certifications

Member of the French Society of Statistics since 1998
Member of the *Commission Pédagogique Nationale pour l'Informatique* from 1992 to 1995 then, from 1998 to 2004
President of the *Assemblée des Chefs de Département Statistique et Informatique Décisionnelle*, from 1992 to 1995, then from 1998 to 2004.

Honors and Special Recognitions

Appointed to the rank of Knight in the order of Academic Palms.

Services

Institutional

Head of the IT Department, ISC Paris since 1990.