

Curriculum vitae

Sébastien Simon FERENCZI

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Born 4 may 1958 in Neuilly sur Seine, France.

Unmarried.

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Nationality : french.

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Secondary studies : Institut Montaigne, Neuilly sur Seine.

Baccalauréat : 1973, Paris, série C, mention Bien.

First two years of university : Lycée Pasteur, Neuilly sur Seine.

Entered Ecole Normale Supérieure in 1975, entry rank : 6th.

Student at ENS from 1975 to 1980.

Licence and maitrise in Mathematics, 1976, university Paris 7.

DEA (Master Thesis) in Probabilities and applications, 1977, university Paris 6.

Agrégation in Mathematics, 1978, Paris, rank : 37th.

Thèse de troisième cycle (Ph. D.) in Probabilities and applications, 1979, university Paris 6, under the direction of professor Brunel; title of the thesis : some properties of factors of Bernoulli shifts and more general dynamical systems.

Joined Centre National de la Recherche Scientifique (CNRS) in october 1980;

positions :

1980-1984 attaché de recherches (under the direction of J.P. Thouvenot),
since 1984 chargé de recherches , first class;

1980-1988 working in Laboratory of Probabilities , university Paris 6,

1988-1992 Laboratory of Mathematics of Marseille,

1992-1998 Institute of Mathematics of Luminy (IML), Marseille.

1998-2000 Laboratoire de Mathématiques et Physique Théorique, Tours.

since 2000 Institute of Mathematics of Luminy (IML), Marseille.

Thèse de doctorat d'Etat (habilitation to lead researches) in june 1990, uni-
versity Aix-Marseille 2. Title of the thesis : systems of finite rank. Director
of thesis : G. Rauzy; referees : J.F. Mela, D. Rudolph, J.P. Thouvenot; other
members of the jury : F. Blanchard, P. Delorme, P. Liardet, C. Mauduit.

Main domains of activity : ergodic theory, word combinatorics, number the-
ory.

Erdős number : 2.

Editor of the South-East Asian Bulletin of Mathematics since 2003.

Secretary of the Comité National Français des Mathématiciens (french sec-
tion of the International Mathematical Union) since 2000.

Two doctoral students: N. Chekhova (two published papers ; Ph. D.
dissertation on 28 november 1997, title "Nombres de recouvrement") , T.
Monteil.