

The people



Sidney Ira Resnick (born around 1945)

Ph.D. 1970 from Purdue [*Maxima of a Sequence of Random Variables Defined on a Markov Chain*]

Academic path: Technion → Stanford → Colorado State → Cornell

Current position: Lee Teng-Hui Professor in Engineering, School of Operations Research and Information Engineering, Cornell University

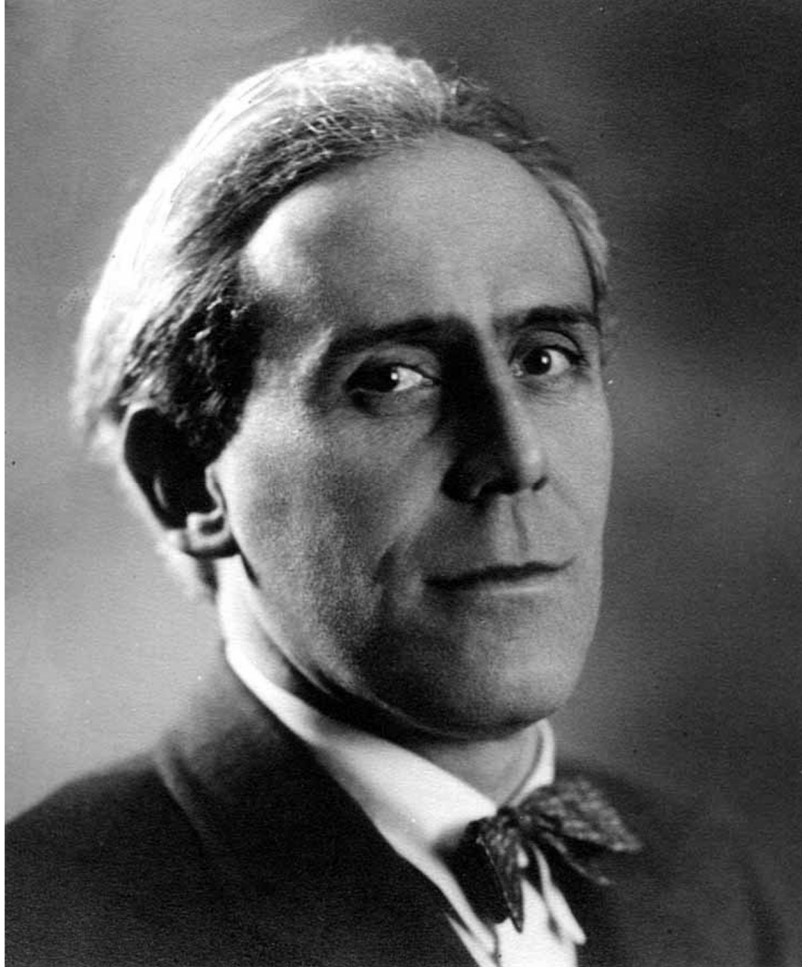


René Maurice Fréchet

2 September 1878 – 4 June 1973, French

Notable facts: student of Jacques Hadamard, advisor of Nachman Aronszajn and Michel Loève

Also: Fréchet space, Fréchet derivative, and maybe even Cramere-Rao inequality.



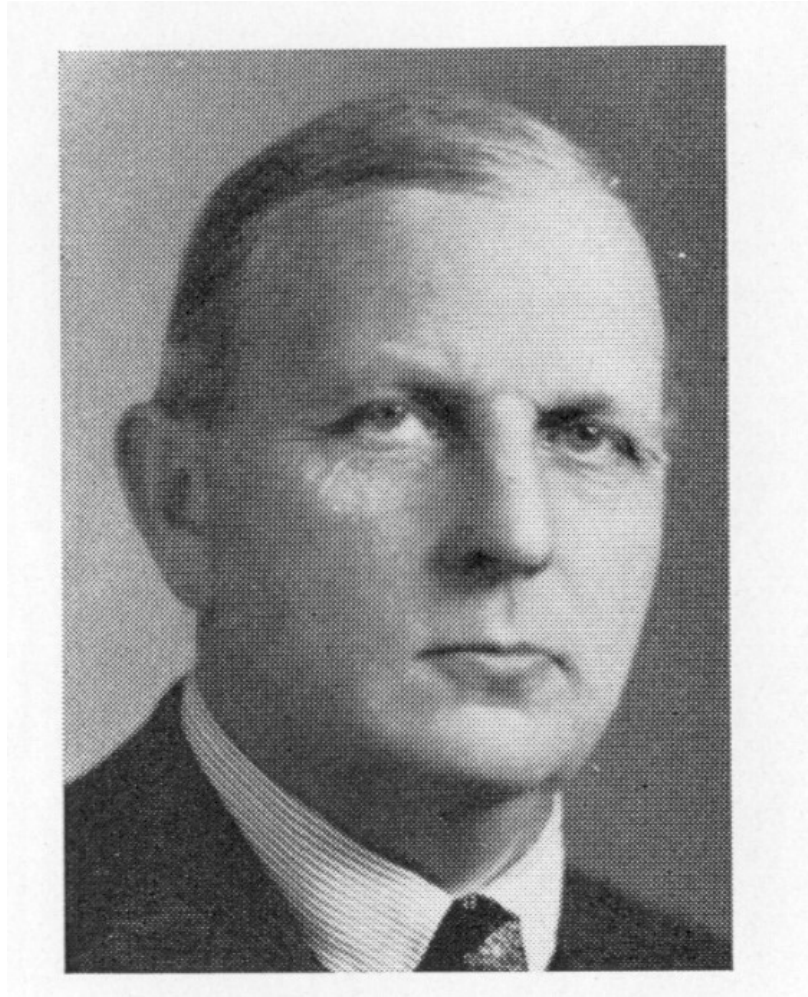
Emil Julius Gumbel

18 July 1891 (Munich) – 10 September 1966 (New York City)

Academic path includes Poincare Institute, Free University of Berlin, Strasbourg, as well as Brooklyn College, Columbia, and Stanford.

The relevant publication: *Statistics of Extremes* (book), Columbia University Press (1958)

Notable fact: translated, into German, some works of Bertrand Russell.



Ernst Hjalmar Waloddi Weibull
(18 June 1887 – 12 October 1979)

Swedish civil engineer, professor of Engineering Physics at KTH

Relevant publication: Weibull, W. (1939) A Statistical Theory of the Strength of Materials. Generalstabens Litografiska Anstalts Förlag, Stockholm.

Notable fact: served in the Swedish Coast Guard, starting as midshipman and eventually getting to the rank of Major.



Boris Vladimirovich Gnedenko (Боріс Владімірович Гнеде́нко)
January 1, 1912 (Simbirsk/Ul'yanovsk) – December 27, 1995 (Moscow)

Notable facts: Student of Kolmogorov, Plenary speaker at ICM 1958 (Edinburgh)

The paper about extreme values: *Gnedenko, B.V. (1943). "Sur la distribution limite du terme maximum d'une serie aleatoire". Annals of Mathematics. 44 (3): 423–453.*

Not to be confused with **Valery Ivanovich Glivenko** (Валерій Іва́нович Гливе́нко, Валерій Іванович Гливенко) 2 January 1897 (Gregorian calendar) / 21 December 1896 (Julian calendar), Kyiv – 15 February 1940, Moscow)



Sir Ronald Aylmer Fisher, FRS (17 February 1890 – 29 July 1962)

British polymath: mathematician, statistician, biologist, geneticist, and academic

Notable fact: one of his Ph.D. students at the University of Cambridge was C. R. (Calyampudi Radhakrishna) Rao (1920-2023), of the Rao-Blackwell and Cramer-Rao fame.



Leonard Henry Caleb Tippett (8 May 1902 – 9 November 1985)

English statistician, inventor of the table of random numbers

Worked in the textile industry



Richard Martin Edler von Mises

19 April 1883 (Lemberg/L'vov/Lviv) – 14 July 1953 (Boston, MA)

Worked on: solid mechanics, fluid mechanics, aerodynamics, aeronautics, probability, and statistics.

Particular credits: birthday problem, theory of plasticity (von Mises stress)

Academic path: Brno → Strasbourg → TU Dresden → Humbolt → Istanbul → Harvard

Younger brother of **Ludwig Heinrich Edler von Mises (1881-1973)**
[economist, historian, logician, and sociologist]

Not to be confused with **Theodore von Kármán** (11 May 1881 – 6 May 1963), also mathematician/physicist/aerospace engineer, but eventually professor at CalTech, and *strain*, rather than stress, under hid name, in the Kirchhoff–Love theory of plates)



James Pickands III (September 4, 1931 – March 9, 2022)

Education: Taft (BA) → Yale (Masters) → Columbia (Ph.D. in 1965)

Academic path: Aberleem → Virginia Tech → Wharton (UPenn)

Notable fact: Pickands's great-grandfather James S. Pickands (1839–1896) is a cofounder of the American shipping company Pickands Mather Group.



Anatoliy Volodymyrovych Skorokhod

Анатолій Володимирович Скороход

September 10, 1930 (Nikopol') – January 3, 2011 (Lansing, MI)

Known for: Skorokhod integral, Skorokhod embedding theorem,
Skorokhod representation theorem, Skorokhod space D ,
Skorokhod problem (SDEs in domains)

Academic path: Kyiv University → Institute of Mathematics, NASU → Michigan State University



Abe Sklar (November 25, 1925 – October 30, 2020)

Education: UChicago → Caltech (Ph.D. 1956: *Summation Formulas Associated with a Class of Dirichlet Series*)

Academic path: Illinois Institute of Technology (1956-1995)

Known for: copula, both the concept and the term (Sklar, A. Fonctions de répartition à dimensions et leurs marges. Publ. Inst. Statist. Univ. Paris 8, 229–231, 1959)

Also: US Navy June 20, 1944 → June 2, 1946; served as a radio technician in the Philippines.