

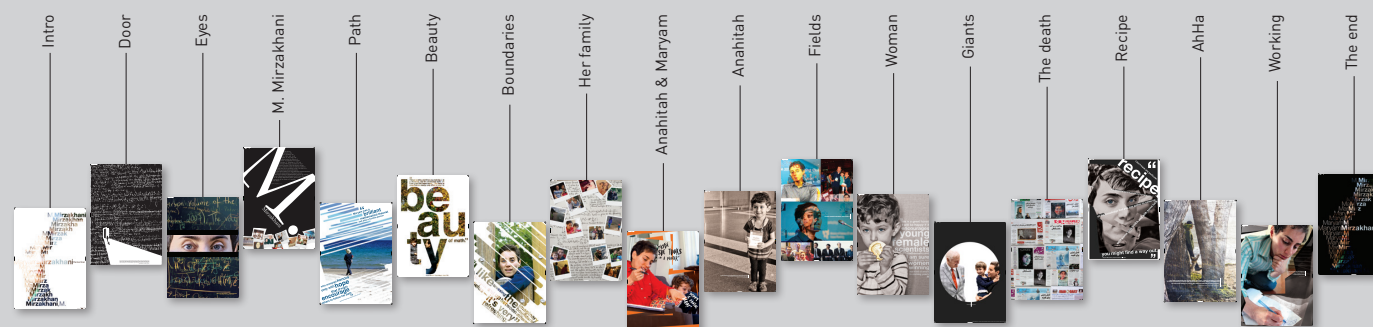
exhibition



Maryam Mirzakhani (May 12, 1977 - July 14, 2017) has spent her childhood in Teheran during the Iran–Iraq war. Maryam went to Farzanegan, a high school for girls with exceptional talents. Her outstanding mathematical ability became evident when she won gold medals in the International Mathematical Olympiads in Hong Kong (1994) and in Canada (1995), achieving a perfect score. In 1995, Maryam joined the Sharif University of Technology in Teheran, where she completed her Bachelor of Science in 1999. By then she had already published three papers, of which two were in graph theory. Maryam worked for her PhD at Harvard under Fields medallist Curtis McMullen on hyperbolic surfaces. In 2004, she was awarded the Leonard M. and Eleanor B. Blumenthal award for her thesis, which was judged as outstanding and brought her a Clay fellowship at Princeton. Rising rapidly from assistant professor to professor,

in 2008 she moved with her husband Jan Vondrák, a computer scientist, to a chair at Stanford. Her daughter Anahita was born in 2011. Maryam has often been pictured with large sheets of paper spread on the floor on which she would visualise her mathematics of curved surfaces. Her daughter would remark that her mother was painting. Maryam was an invited speaker at the International Congress of Mathematicians (ICM) of 2010, held at Hyderabad. She received innumerable awards and prizes for her mathematical work and in 2014 she was awarded the Fields Medal at the ICM held in Seoul.

**Mathematics is universal.
Maryam will always
remind us that excellence
in mathematics
is not a matter
of gender nor
geography.**



rafael meireles



is the designer of the exhibition. He is a graphic designer working in technology and entrepreneurship. Before working in a technology company, he worked as an art director in an advertising agency in São Paulo and part-time in marketing for several other agencies.

thaís jordão



is the curator of the exhibition. She is a mathematician working in Functional and Harmonic Analysis and Approximation Theory. She teaches undergraduate and graduate students at the University of São Paulo and also advises PhD students.



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