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About the Author

Débora Elisa Peretti was born in Caxias do Sul, Brazil, on July 24th, 1991. In 2009, Débora moved to Porto Alegre to start her bachelor in Physics at the Federal University of Rio Grande do Sul. During her undergraduate studies, Débora worked in the Ion Implantation Laboratory working on a research about the elemental composition of the Marselan red wine under the supervision of Prof. Carla dos Santos and Prof. Johnny Dias. Later, she made a switch to projects related to quantum mechanics. She graduated in 2013 with a senior thesis titled "A discussion about interpretations of quantum tunneling time" under the supervision of Prof. Sandra Prado. In 2014, Débora entered the Master's program in Theoretical Physics at the same university with a scholarship from the Brazilian government and started working under the supervision of Prof. Roberto da Silva and Prof. Sandra Prado. She graduated in 2016 with a master's thesis titled "Deterministic and stochastic analysis of stability of an inverted pendulum under a generalized parametric excitation". In 2017, she moved to Groningen, The Netherlands, to pursue her PhD in Nuclear Medicine and Molecular Imaging under the supervision of Prof. Ronald Boellaard where she has been working with neuroimaging data analysis of a data set of dementia patients and healthy volunteers.



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