

## CURRICULUM VITAE

Susana de Almeida Mendes Vinga Martins was born on the 28th July 1975 in Lisbon, Portugal. From 1993 to 1999 she frequented the Instituto Superior Técnico (IST), Universidade Técnica de Lisboa, where she obtained the degree in Mechanical Engineering – Automation and Robotics. During that period she attended Biomedical Engineering for one year within the scope of the ERASMUS Program, in the Politecnico di Milano, Italia and finished the Music/Piano Course in the Instituto Gregoriano de Lisboa. From 1996-98 and 1999-2000 she was a Mathematical Analysis III teaching assistant in IST. In the period 2000-2002 she frequented graduate courses in Probability and Statistics in the Mathematics Department (IST) finishing a Post-Graduation in that area.

In 2001 she started her PhD project on *Biological Sequence Analysis* under the supervision of Prof. Jonas Almeida in the Biomathematics Group of the Instituto de Tecnologia Química e Biológica/Universidade Nova de Lisboa (ITQB/UNL). During the period from 2001 to 2004 she visited the Biometry and Epidemiology Department of the Medical University of South Carolina (MUSC) in Charleston (USA). She also visited the Department of Biométrie et Biologie Évolutive in Université Claude Bernard, Lyon (France) where she worked under the supervision of Prof. Marie-France Sagot.

During her PhD project she presented posters in the following conferences: 9th International Conference on Intelligent Systems for Molecular Biology - (ISMB'2001) in Copenhagen, Denmark; 5th European Conference on Mathematical and Theoretical Biology (ECMTB'2002) in Milan, Italy; 2nd European Conference on Computational Biology (ECCB'2003) in Paris, France and in the joining conference (ISMB/ECCB'2004) in Glasgow, UK.

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