Curriculum Vitae

Michiel J. L. de Hoon michiel.dehoon@riken.jp RIKEN Center for Life Science Technologies Division of Genomic Technologies 1-7-22 Suehiro-cho, Tsurumi-ku, Yokohama 230-0045 Japan

Experience

- Unit Leader, Genomics Algorithms Development Unit, Division of Genomic Technologies, RIKEN Center for Life Science Technologies (since August 2014).
- Deputy Team Leader, Genome Information Analysis Team, Division of Genomic Technologies, RIKEN Center for Life Science Technologies (April 2013 July 2014).
- Research Scientist, LSA Bioinformatics Core Facility, RIKEN Omics Science Center (April 2008 March 2013).
- Research Scientist, Bioinformatics team, Genome Exploration Research Group, RIKEN Genomic Sciences Center (May 2007 March 2008).
- Postdoctoral Researcher, Center for Computational Biology and Bioinformatics, Columbia University (May 2005 March 2007).
- Postdoctoral Researcher & Assistant Professor, Laboratory of DNA Information Analysis, Human Genome Center, Institute of Medical Science, University of Tokyo (August 2001 May 2005).
- Graduate Student Research Assistant, Lawrence Berkeley National Laboratory, University of California (July 1997 May 2001).
- Graduate Student Instructor & Graduate Student Researcher, University of California, Berkeley (July 1996 – May 1997).

Education

- Ph.D. Physics, University of California, Berkeley, United States (May 2001).
- M.Sc. Applied Physics, with honor. Delft University of Technology, Netherlands (September 1995).

Other

- Review Editor, Frontiers in Non-Coding RNA (since October 2011).
- Biopython core developer. Biopython is a suite of Python modules for computational biology and bioinformatics.
- Japanese Language Proficiency Test, Level N3, December 2010.