

Curriculum Vitae: Daniel Mikkola





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Personal information

Surname: Mikkola
Name: Daniel
Title: Mr
Date of birth: 6 October 1992
Nationality: Swedish






Work address:
Lund Observatory
Dept. of Astronomy & Theoretical Physics
Box 43, SE-22100 Lund, Sweden

Academic history

- 2017 – current  **Ph.D., Lund University** in Astronomy.
Thesis title : *Galactic dynamics in the gaia era.*
Supervisors : [David Hobbs](#), [Paul J. McMillan](#)
Research field : Galactic dynamics, N -body simulations, Computational astrophysics.
- 2016 – 2017  **M.Sc., Lund University** in Astrophysics.
Thesis title : *Galactic dynamics in the gaia era.*
Supervisor : *Applying ant algorithms in automatic design of novel magic charms.*
Research field : *Applying ant algorithms in automatic design of novel magic charms.*
- 2015 – 2016  **Master student, Aarhus University** in Astronomy.
Thesis title: *Applying ant algorithms in automatic design of novel magic charms.*
- 2012 – 2015  **B.Sc. Lund University** in Astronomy.
Thesis title: *Applying ant algorithms in automatic design of novel magic charms.*

Research Publications

Skills

- Languages  Strong reading, writing and speaking competencies for English, Mandarin Chinese, Bahasa Malaysia.
- Coding  Java, PHP, Python, R, SQL, XML/XSL, \LaTeX , ...
- Databases  MySQL, PostgreSQL, HSQL, SQLite, LotusNotes.
- Web Dev  HTML, CSS, JavaScript, Apache Web Server, Tomcat Web Server.
- Misc.  Academic research, teaching, training, consultation, \LaTeX typesetting and publishing.

References

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