

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/22837> holds various files of this Leiden University dissertation.

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Title: Imaging polarimetry for the characterisation of exoplanets and protoplanetary discs : scientific and technical challenges

Issue Date: 2013-12-12

Imaging polarimetry for the characterisation of exoplanets and protoplanetary discs.

Scientific and technical challenges.

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ISBN/EAN 978-94-6108-557-3

Cover image: Synthetic R-band VLT/SPHERE-ZIMPOL polarised intensity image of a transitional disc generated by the presence of a $9 M_{\text{Jup}}$ planet.

**Imaging polarimetry for the
characterisation of exoplanets and
protoplanetary discs.
Scientific and technical challenges**

Proefschrift

ter verkrijging van de graad van doctor aan de Universiteit Leiden, op gezag van de Rector Magnificus prof. mr. C. J. J. M. Stolker, volgens het besluit van het College Voor Promoties te verdedigen op donderdag 12 december 2013 te 8.45 uur.

door

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geboren op 27 July 1981 te Madrid, Spanje

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The best way out is often through.

— adapted from Robert Frost, 1874–1963

Contents

| | | |
|----------|---|-----------|
| 1 | Introduction | 1 |
| 1.1 | Scattering and polarisation | 4 |
| 1.2 | Some open questions on planet formation | 10 |
| 1.3 | Using imaging polarimetry | 15 |
| 1.4 | Polarimetry with the E-ELT and VLT telescopes. Instrumental Polarisation | 18 |
| 2 | Polarimetric Angular Differential Imaging of HR 8799 b and c | 29 |
| 2.1 | Introduction | 30 |
| 2.2 | Observations and data reduction | 31 |
| 2.3 | Results | 43 |
| 2.4 | Discussion | 47 |
| 2.5 | Conclusions and outlook | 51 |
| 3 | Imaging diagnostics for transitional discs | 53 |
| 3.1 | Introduction | 54 |
| 3.2 | Method | 55 |
| 3.3 | Results | 60 |
| 3.4 | Discussion | 69 |
| 3.5 | Summary and conclusions | 73 |
| 3.6 | Appendix A: Spectral energy distributions | 76 |
| 4 | Can habitable planets form in clustered environments? | 77 |
| 4.1 | Introduction | 78 |
| 4.2 | Protoplanetary discs and their environment | 78 |
| 4.3 | Results | 80 |
| 4.4 | Further observational avenues | 83 |
| 4.5 | Appendix A: Properties of the sample | 85 |
| 4.6 | Appendix B: A simple model for PPD truncations | 86 |
| 4.7 | Appendix C: Evolution of the disc mass function | 89 |

| | | |
|----------|--|------------|
| 5 | M&m's: An error budget and performance simulator code for polarimetric systems | 93 |
| 5.1 | Introduction | 94 |
| 5.2 | Error propagation in polarimetric systems: the math | 95 |
| 5.3 | Overview of polarimetric errors: the physics | 102 |
| 5.4 | Overview of the code | 106 |
| 5.5 | Discussion and outlook | 107 |
| 6 | Modeling the IP of the VLT and E-ELT telescopes with the M&m's code | 109 |
| 6.1 | Introduction | 110 |
| 6.2 | M&m's SIMULATIONS | 111 |
| 6.3 | SPHERE-ZIMPOL at the VLT | 112 |
| 6.4 | EPICS-EPOL at the E-ELT | 119 |
| 6.5 | Conclusions | 121 |
| 6.6 | Appendix A: System matrices | 123 |
| 7 | Instrumental Polarisation at the Nasmyth focus of the E-ELT | 127 |
| 7.1 | Introduction | 128 |
| 7.2 | Modeling approach | 129 |
| 7.3 | E-ELT Nasmyth configurations. | 132 |
| 7.4 | Response matrices of the E-ELT Nasmyth configurations and effect of mirror ageing | 134 |
| 7.5 | Correction of the instrumental effects: <i>switch</i> and <i>two-stage modulation</i> techniques | 138 |
| 7.6 | Discussion and conclusions | 142 |
| | Bibliography | 145 |
| | Nederlandse samenvatting | 159 |
| | English summary | 167 |
| | Curriculum vitae | 173 |
| | Acknowledgments | 175 |