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Reconstructing magnetic fields of spiral galaxies from radiopolarimetric observations

Shneider, C.

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Reconstructing Magnetic Fields of Spiral Galaxies from Radiopolarimetric Observations



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Front Cover: Molen De Put, Leiden, front-side. M51 appears in the background sky with its radio image in polarized intensity projected on the water's surface. Original optical image of M51 is from the Hubble Space Telescope with additional processing by Robert Gendler. The polarized intensity radio image is from Fletcher et al. (2011) and the Atlas of Galaxies (MPIfR, Bonn).

Back Cover: Molen De Put, Leiden, back-side, with an inset scene from Museum De Lakenhal, Leiden. NGC 6946 appears in the background sky. Original image of NGC 6946 is from the Subaru Telescope (NAOJ) and Robert Gendler with additional processing by Robert Gendler.

Reconstructing Magnetic Fields of Spiral Galaxies from Radiopolarimetric Observations

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Carl Shneider

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in februari 1984

Promotiecommissie

Promotor:	Prof. dr. H. J. A. Röttgering	
Co-promotor:	Dr. M. Haverkorn	Radboud Universiteit Nijmegen
Overige leden:	Prof. dr. H. Falcke	Radboud Universiteit Nijmegen
	Dr. M. R. Hogerheijde	
	Prof. dr. K. Otmianowska-Mazur	Jagiellonian University, Poland
	Prof. dr. P. van der Werf	

“Ideals are like stars; you will not succeed in touching them with your hands. But like the seafaring man on the desert of waters, you choose them as your guides, and following them you will reach your destiny.”

— Carl Schurz

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