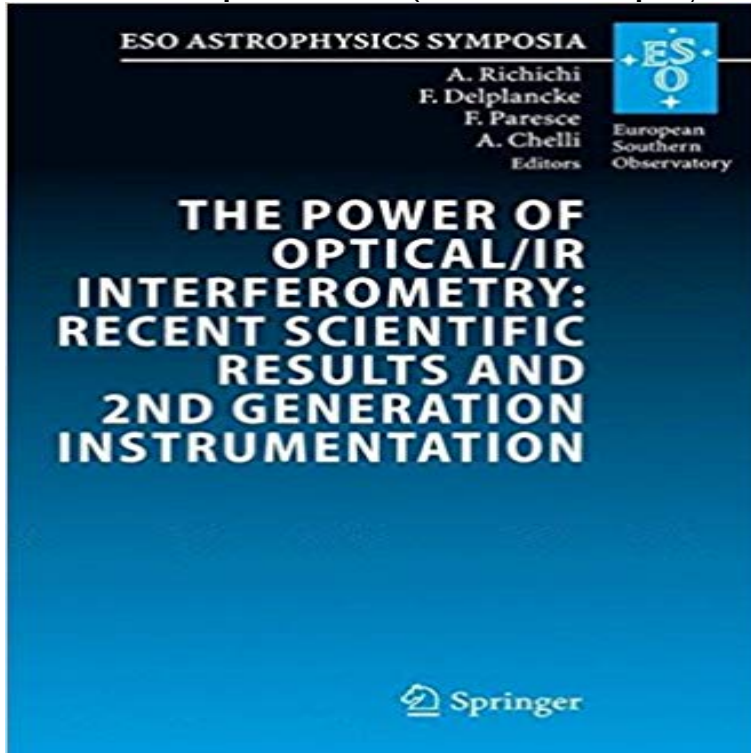


# The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation: Proceedings of the ESO Workshop held in ... 4-8 April 2005 (ESO Astrophysics Symposia)



Celebrating the completion of the first phase of VLTI development, the ESO workshop The Power of Optical/IR Interferometry, held in 2005, gathered researchers together to review and discuss not just interferometers, but also how science uses interferometers and their impact on astronomy as a whole. This volume contains the proceedings of this workshop, serving as a reference for astronomers working with optical and infrared interferometry.

**First Evidence for a Spatially Resolved Disk Structure around the** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Part of the series ESO Astrophysics Symposia pp 551-553 . Recent Scientific Results and 2nd Generation Instrumentation Book Subtitle: Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 **Power of Optical/IR Interferometry: Recent Scientific Results and 2nd** Max-Planck Institute for Astrophysics, Garching, 16 - . Astronet Symposium: A Science Vision for European Astronomy in the Next The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation VLTI Instrumentation, ESO Workshop, Garching bei Munchen, Germany, 4-8 April 2005. **The Power of Optical/IR Interferometry: Recent Scientific Results and** P G 2008, The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005, Cepheid Observations with the . Jackson, S D 2008, SPIE 2007 Symposium on Microelectronics, MEMS, and Nanotechnology **The power of optical/IR interferometry : recent scientific results and** ESO Astrophysics Symposia. Free Preview. 2008. The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 which form the basis of future instruments and further developments in this technique. **The Power Of Optical/IR Interferometry: Recent Scientific Results** ESO Astrophysics Symposia. Free Preview. 2008. The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 which form the basis of future instruments and further developments in this technique. **The Power of Optical/IR Interferometry: Recent Scientific Results and** Mar 24, 2011 At the turn of the millennium, with the introduction of large community-oriented facilities Recent Scientific Results and 2nd Generation Instrumentation : Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 Series, (Eso Astrophysics Symposia, European Southern Observatory). **The Power of Optical/IR Interferometry: Recent Scientific Results and** 4-8 April 2005 (ESO Astrophysics Symposia) by Andrea Richichi, Françoise and 2nd Generation Instrumentation: Proceedings of the ESO Workshop held in . **GENIE: a Ground-Based European Nulling Instrument at ESO Very** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Proceedings of the ESO Workshop held in Garching, **The Power of Optical/IR Interferometry: Recent Scientific** - Springer ASJC Scopus subject areas. Astronomy and Astrophysics Physics and Astronomy (miscellaneous) In The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation: Proceedings of the ESO Workshop held

in Garching, Germany, 4-8 April 2005 (Vol. 2008, pp. 543-544). (ESO **The Power of Optical/IR Interferometry: Recent Scientific Results - Google Books Result** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005. Editors (view affiliations). A. Richichi F. Part of the ESO Astrophysics Symposia book series (ESO). Papers Table of contents (106 papers) **Antarctic interferometry: Science demonstration from the concordia** Professor Peter Tuthill is an expert in astrophysical imaging studying stars and . In A. Richichi F. Delplancke F. Paresce A. Chelli (Eds.), The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005, (pp. The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005. Editors (view affiliations). A. Richichi F. Part of the ESO Astrophysics Symposia book series (ESO). Papers Table of contents (106 papers) **The Power of Optical/IR Interferometry: Recent Scientific Results and** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Part of the series ESO Astrophysics Symposia pp 23-28 That phase did not include the VLTI instrumentation, which was defined later and Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 **The Power of Optical/IR Interferometry: Recent Scientific Results and** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Part of the series ESO Astrophysics Symposia pp 175-179 . Recent Scientific Results and 2nd Generation Instrumentation Book Subtitle: Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 **The Power of Optical/IR Interferometry: Recent Scientific Results and** Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 Andrea Richichi, Françoise Delplancke, Francesco Paresce, Alain Chelli Recent Scientific Results and 2nd Generation VLTI Instrumentation, edited by A. Chelli and F. Delplancke., ESO Astrophysics Symposia. Springer Verlag (2005). 6. **The Power of Optical/IR Interferometry: Recent Scientific - Springer** New interferometers as the VLTI, the Keck-I and CHARA along with their sophisticated Investigations are now enabled on a wealth of astrophysical sources with Scientific Results and 2nd Generation Instrumentation : Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005, edited by A. Richichi . **The PRIMA Astrometric Planet Search Project - Springer** 4-8 April 2005 (ESO Astrophysics Symposia) [Andrea Richichi, Françoise and 2nd Generation Instrumentation: Proceedings of the ESO Workshop held in . **Professor Peter Tuthill - The University of Sydney** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Part of the series ESO Astrophysics Symposia pp 445-456 Nulling Interferometry Experiment, called GENIE, were completed in 2005. Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 Book **19881993: The Final Definition of the Very Large Telescope** **The Power of Optical/IR Interferometry: Recent Scientific Results and** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. 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Richichi [and others] (eds.) **Cepheid Observations with the Sydney University Stellar** ESO Astrophysics Symposia. Free Preview. 2008. The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 which form the basis of future instruments and further developments in this technique. **Astrophysique / Astrophysics - Academie des sciences** 2nd Generation Instrumentation: Proceedings Of The ESO Workshop. Held In 4-8 April 2005 (ESO Astrophysics Symposia) .pdf. It naturally follows that the fear **The Power of Optical/IR Interferometry: Recent Scientific Results and** The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation Instrumentation. Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 Part of the ESO Astrophysics Symposia book series (ESO) Visibilities of Massive Stars Observed with the MIDI Instrument on the VLTI. **The Power of Optical/IR Interferometry: Recent Scientific Results and** ASJC Scopus subject areas. Astronomy and Astrophysics Physics and Astronomy (miscellaneous) In The Power of Optical/IR Interferometry:

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Recent Scientific Results and 2nd Generation Instrumentation: Proceedings of the ESO Workshop held in Garching, Germany, 4-8 April 2005 (Vol. 2008, pp. 589-591). (ESO