

# Bibliography, Markus Wittkowski

June 3, 2008

## 1 Refereed and invited publications

### Publications in refereed journals

1. Wittkowski, M., Balega, Y., Beckert, T., Duschl, W. J., Hofmann, K.-H., & Weigelt, G. 1998, A&A 329, L45–L48: *Diffraction-limited 76 mas speckle masking observations of the core of NGC 1068 with the SAO 6 m telescope*
2. Wittkowski, M., Langer, N., & Weigelt, G. 1998, A&A 340, L39–L42: *Diffraction-limited speckle-masking interferometry of the red supergiant VY CMa*
3. Wittkowski, M., & Duschl, W. J. 1999, New Astronomy 4, 543–555: *Determination of the mass distribution in galactic centers*
4. Wittkowski, M., Hummel, C. A., Johnston, K. J., Mozurkewich, D., Hajian, A. R., & White, N. M. 2001, A&A 377, 981–993: *Direct multi-wavelength limb-darkening measurements of three late-type giants with the Navy Prototype Optical Interferometer*
5. Hofmann, K.-H., Beckmann, U., Blöcker, T., Coudé du Foresto, V., Lacasse, M., Menneson, B., Millan-Gabet, R., Morel, S., Perrin, G., Pras, B., Ruilier, C., Schertl, D., Schöller, M., Scholz, M., Shenavrin, V., Traub, W., Weigelt, G., Wittkowski, M., & Yudin, B. 2002, New Astronomy 7, 9–20: *Observations of Mira stars with the IOTA/FLUOR interferometer and comparison with Mira star models*
6. Wittkowski, M., Aufdenberg, J. P., & Kervella, P. 2004, A&A 413, 711–723: *Tests of stellar model atmospheres by optical interferometry: VLTI/VINCI limb-darkening measurements of the M<sub>4</sub> giant Psi Phe*
7. Wittkowski, M., Kervella, P., Arsenault, R., Paresce, F., Beckert, T., & Weigelt, G. 2004, A&A, 418, L39–L42 : *VLTI/VINCI observations of the nucleus of NGC 1068 using the adaptive optics system MACAO*
8. Woodruff, H.C., Eberhardt, M., Driebe, T., Hofmann, K.-H., Ohnaka, K., Richichi, A., Schertl, D., Schöller, M., Scholz, M., Weigelt, G., Wittkowski, M., & Wood, P.R. 2004, A&A, 421, 703–714: *Interferometric observations of the Mira star o Ceti with the VLTI/VINCI instrument in the near-infrared*
9. Weigelt, G., Wittkowski, M., Balega, Y. Y., Beckert, T., Duschl, W. J., Hofmann, K.-H., Men'shchikov, A. B., & Schertl, D. 2004, A&A, 425, 77–87: *Diffraction-limited bispectrum speckle interferometry of the nuclear region of the Seyfert Galaxy NGC 1068 in the H and K' bands*
10. van Boekel, R., Min, M., Leinert, C., Waters, L. B. F. M., Richichi, A., Chesneau, O., Jaffe, W., Dominik, C., Dutrey, A., Graser, U., Henning, T., de Jong, J., Köhler, R., de Koter, A., Lopez, B., Malbet, F., Morel, S., Paresce, F., Perrin, G.,

- Preibisch, T., Przygodda, F., Schöller, M., & Wittkowski, M. 2004, *Nature*, 432, 479–482: *Direct observations of the building blocks of planets in the terrestrial region of proto-planetary disks*
- ESO press release 27/04: *Young Stars Poised for Production of Rocky Planets: VLT Interferometer Studies the Inner Region of Circumstellar Discs*
11. Antonucci, S., Paresce, F., & Wittkowski, M. 2005, *A&A*, 429, L1–L4: *VINCI-VLTI measurements of HR 4049: the physical size of the circumbinary envelope*
  12. Davis, J., Richichi, A., Ballester, P., Gitton, P., Glindemann, A., Morel, S., Schöller, M., Wittkowski, M., & Paresce, F. 2005, *AN*, 326, 25–30 *Calibration Observations of Fomalhaut with the VLTI*
  13. Ohnaka, K., Bergeat, J., Driebe, T., Graser, U., Hofmann, K.-H., Köhler, R., Leinert, Ch., Lopez, B., Malbet, F., Morel, S., Paresce, F., Perrin, G., Preibisch, T., Richichi, A., Schertl, D., Schöller, M., Sol, H., Weigelt, G., & Wittkowski, M. 2005, *A&A*, 429, 1057–1068 *Mid-infrared interferometry of the Mira variable RR Sco with the VLTI MIDI instrument*
  14. Boboltz, D. A., & Wittkowski, M. 2005, *ApJ*, 618, 953–961 *Joint VLBA/VLTI observations of the Mira variable S Orionis*  
NRAO’s VLBA image of the month : *Multi-wavelength Long Baseline Interferometry of the Mira variable S Ori*
  15. Fedele, D., Wittkowski, M., Paresce, F., Scholz, M., Wood, P. R., & Ciroti, S. 2005, *A&A*, 431, 1019–1026: *The K-band intensity profile of R Leonis probed by VLTI/VINCI*
  16. Ohnaka, K., Driebe, T., Hofmann, K.-H., Leinert, Ch., Morel, S., Paresce, F., Preibisch, T., Richichi, A., Schertl, D., Schöller, M., Waters, L. B. F. M., Weigelt, G., & Wittkowski, M. 2006, *A&A*, 445, 1015–1029: *High angular resolution N-band observation of the silicate carbon star IRAS 08002-3803 with the VLTI/MIDI instrument: Dusty environment spatially resolved*
  17. Delbo, M., Gai, M., Lattanzi, M. G., Ligorì, S., Loreggia, D., Saba, L., Cellino, A., Gandolfi, D., Licchelli, D., Blanco, C., Cigna, M., & Wittkowski, M. 2006, *Icarus*, 181, 618–622: *MIDI observations of 1459 Magnya: First attempt of interferometric observations of asteroids with the VLTI*
  18. Deroo, P., van Winckel, H., Min, M., Waters, L. B. F. M., Verhoelst, T., Jaffe, W., Morel, S., Paresce, F., Richichi, A., Stee, P., & Wittkowski, M. 2006, *A&A*, 450, 181–192: *Resolving the compact dusty discs around binary post-AGB stars using N-band interferometry*
  19. Wittkowski, M., Hummel, C. A., Aufdenberg, J. P., & Roccatagliata, V. 2006, *A&A*, 460, 843–854: *Tests of stellar atmospheres by optical interferometry III: NPOI and VINCI interferometry of the M0 giant  $\gamma$  Sge covering 0.5 - 2.2  $\mu$ m*
  20. Wittkowski, M., Aufdenberg, J. P., Driebe, T., Roccatagliata, V., Szeifert, T., & Wolff, B. 2006, *A&A*, 460, 855–864: *Tests of stellar atmospheres by optical interferometry IV: VINCI interferometry and UVES spectroscopy of Menkar*

21. Weigelt, G., et al. (AMBER collaboration) 2007, A&A, 464, 87–106: *Near-Infrared interferometry of  $\eta$  Carinae with high spatial and spectral resolution using the VLTI and the AMBER instrument*  
ESO press release 06/07: “The Sky Through Three Giant Eyes: AMBER Instrument on VLT Delivers a Wealth of Results”
22. Ohnaka, K., Driebe, T., Weigelt, G., & Wittkowski, M. 2007, A&A, 466, 1099–1110: *Temporal variations of the outer atmosphere and the dust shell of the carbon-rich Mira variable V Oph probed with VLTI/MIDI*
23. Wittkowski, M., Boboltz, D. A., Ohnaka, K., Driebe, T., & Scholz, M. 2007, A&A, 470, 191–210: *The Mira variable S Ori: Relationships between the photosphere, molecular layer, dust shell, and SiO maser shell at 4 epochs*  
ESO press release 25/07: “Chronicle of a Death Foretold. Two of the World’s Largest Interferometric Facilities Team-up to Study a Red Giant Star.”
24. Tristram, K. R. W., Meisenheimer, K., Jaffe, W., Schartmann, M., Rix, H.-W., Leinert, Ch., Morel, S., Wittkowski, M., Röttgering, H., Perrin, G., Lopez, B., Raban, D., Cotton, W. D., Graser, U., Paresce, F., & Henning, Th. 2007, A&A, 474, 837–850: *Resolving the complex structure of the dust torus in the active nucleus of the Circinus galaxy*
25. Wittkowski, M., Boboltz, D. A., Driebe, T., Le Bouquin, J.-B., Millour, F., Ohnaka, K., & Scholz, M. 2008, A&A, 479, L21–L24: *J, H, K spectro-interferometry of the Mira variable S Orionis*
26. Ohnaka, K., Driebe, T., Hofmann, K.-H., Weigelt, G., & Wittkowski, M. 2008, A&A, 484, 371–379: *Spatially resolved dusty torus toward the red supergiant WOH G64 in the Large Magellanic Cloud*  
ESO press release 15/08: “The Behemoth has a thick belt. Astronomers resolve torus around star in another galaxy.”  
MPIfR press release: “Close-up of a dying heavyweight.”
27. Chesneau, O., Banerjee, D. P. K., Millour, F., Nardetto, N., Sacuto, S., Spang, A., Wittkowski, M., Ashok, N. N., Das, R. K., Hummel, C., Kraus, S., Lagadec, E., Morel, S., Petr-Gotzens, M., Rantakyro, F., & Schöller, M. 2008, A&A, in press (arXiv:0804.4129): *VLTI monitoring of the dust formation event of the Nova V1280 Sco*

## Refereed or invited conference proceedings

1. Wittkowski, M., Schöller, M., Hubrig, S., Posselt, B., & von der Lühne, O. 2002, Refereed conference proceedings, “1st Potsdam Thinkshop on Sunspots and Starspots”, 6-10 May, 2002, Potsdam, Germany, AN 323, 241–250: *Measuring starspots on magnetically active stars with the VLTI*
2. Wittkowski, M. 2003, Invited Round Table Organizer, IAU Symposium 210 “Modeling of stellar atmospheres”, Uppsala, Sweden, June 17-21, 2002, N. E. Piskunov, W. W. Weiss, D. F. Gray (eds.), 313–322: *Round Table Summary: Stellar interferometry as a tool to investigate atmospheres and to compare observations with models*

3. Glindemann, A., et al. (VLTI team) 2003, Refereed conference proceedings, JENAM 2002, 2-7 September, 2002, Porto, Portugal, Ap&SS 286, 35–44: *The VLTI - A Status Report*
4. Percheron, I., Richichi, A., & Wittkowski, M. 2003, Refereed conference proceedings, JENAM 2002, 2-7 September, 2002, Porto, Portugal, Ap&SS 286, 105–112: *The VLTI calibrators program : First results with VINCI, the VLTI commissioning instrument*
5. Richichi, A., & Wittkowski, M. 2003, Refereed conference proceedings, JENAM 2002, 2-7 September, 2002, Porto, Portugal, Ap&SS 286, 219–224: *First VLTI observations of Mira stars*
6. Wittkowski, M., Glindemann, A., & Paresce, F. 2005, Invited Talk, “Future directions in high resolution astronomy: A celebration of the 10th anniversary of the VLBA”, June 8-12, 2003, Socorro, NM, USA, ASP Conference Series, Vol. 340 (2005), 626–632 *High-resolution with large ground-based optical/IR telescopes*
7. Glindemann, A., et al. (VLTI team) 2004, Invited Paper, SPIE Conf. 5491 “New Frontiers in Stellar Interferometry”, June 21-25, 2004, Glasgow, UK, W. A. Traub (ed.), 447–453: *VLTI technical advances – present and future*
8. Röttgering, H., Jaffe, W. J., Meisenheimer, K., Sol, H., Leinert, C., Richichi, A., Wittkowski, M., 2004, Invited Paper, SPIE Conf. 5491 “New Frontiers in Stellar Interferometry”, June 21-25, 2004, Glasgow, UK, W. A. Traub (ed.), 9–18: *Observing the Seyfert 2 nucleus of NGC 1068 with the VLT interferometer*
9. Wittkowski, M. 2005, Invited Talk, 37th Liège International Astrophysical Colloquium “Science Case for Next Generation Optical/Infrared Interferometric Facilities (the post VLTI era)”, August 23-25, 2004, Colonster Castle, Liège University, Belgium, J. Surdej, D. Caro, A. Detal (eds.), 165–181: *Fundamental Stellar Parameters*
10. Wittkowski, M., Boboltz, D. A., Driebe, T., & Ohnaka, K 2008, Invited Talk, ESO Workshop “The Power of Optical/IR Interferometry: Recent Scientific Results and 2nd Generation instrumentation”, April 4-8, 2005, Garching, Germany, A. Richichi, F. Delplancke, F. Paresce, A. Chelli (eds.), ESO Astrophysics Symposia, Springer (2008), 61–70: *Multi-wavelength interferometry of evolved stars with VLBA and VLTI*
11. Wittkowski, M. 2007, Invited Lecture, Euro Summer School “Observation and Data reduction with the Very Large Telescope Interferometer”, June 4-16, 2006, Goutelas, France, New Astronomy Reviews, 51, 639-649 (2007): *MIDI and AMBER from the user’s point of view*

## 2 Non-refereed publications

### Popular articles

1. Wittkowski, M., & de Jong, J. 2006, ZENIT, January 2006, 20–25: *Inzoomen op sterren en galactische kernen met de VLT Interferometer*

### ESO Messenger articles

1. Glindemann A., et al. (VLTI team) 2001, The Messenger, 104, 2–5: *Light at the End of the Tunnel – First Fringes with the VLTI*
2. Glindemann A., et al. (VLTI team) 2001, The Messenger, 106, 1–2: *First Fringes with ANTU and MELIPAL*
3. Ballester, P., Kervella, P., Rasmussen, L. P., Richichi, A., Sabet, C., Schöller, M., Wilhelm, R., Wisemann, B., & Wittkowski, M. 2001, The Messenger, 106, 2–6: *The VLTI Data Flow System: From Observation Preparation to Data Processing*
4. Ballester P., Percheron, I., Sabet, C., Licha, T., McKay, D. J., Morel, S., Petr-Gotzens, M., Richichi, A., van den Ancker, M., Wittkowski, M. 2004, The Messenger, 116, 4–7: *The MIDI data flow: First Observing Period.*
5. Wittkowski, M., Comerón, F., Glindemann, A., Hummel, C., Morel, S., Percheron, I., Petr-Gotzens, M., & Schöller, M. 2005, The Messenger, 119, 14–17: *Observing with the ESO VLT Interferometer.*
6. Wittkowski, M., Paresce, F., Chesneau, O., Kervella, P., Meilland, A., Meisenheimer, K., & Ohnaka, K. 2005, The Messenger, 119, 36–42: *Recent Astrophysical Results from the VLTI*

### SPIE articles

1. Hofmann, K.-H., Beckmann, U., Blöcker, T., Coudé de Foresto, V., Lacasse, M., Morel, S., Pras, B., Ruilier, C., Schertl, D., Scholz, M., Traub, W., Weigelt, G., Wittkowski, M., & Yudin, B. 2000, Proc. of SPIE Conf. 4006 “Interferometry in Optical Astronomy”, P. Lena, A. Quirrenbach (eds.), 688–695: *Observations of Mira stars with the IOTA/FLUOR interferometer and comparison with Mira star models*
2. Ballester, P., Chavan, A. M., Cotton, B., Coudé du Foresto, V., Glindemann, A., Guirao, C., Jaffe, W., Kervella, P., Longinotti, A., Percheron, I., Peron, M., Phan Duc, T., Pirenne, B., Quinn, P. J., Richichi, A., Schöller, M., Wicenc, A., Wilhelm, R., Wittkowski, M., & Zampieri S. 2001, Proc. of SPIE Conf. 4477, J. L. Starck, F. Murtagh (eds.), 225–233: *Data Flow System for the Very Large Telescope Interferometer*
3. Wittkowski, M., & Hummel, C. A. 2003, Proc. of SPIE Conf. 4838 “Interferometry for Optical Astronomy II”, W. A. Traub (ed.), 210–220: *Interferometric measurements of stellar intensity profiles.*

4. Wittkowski, M., Duschl, W. J., Hofmann, K.-H., Men'shchikov, A. B., & Weigelt, G. 2003, Proc. of SPIE Conf. 4838 "Interferometry for Optical Astronomy II", W. A. Traub (ed.), 1378–1388: *Interferometric studies of nearby galactic centers*
5. Hummel, C. A., Mozurkewich, D., Benson, J. A., & Wittkowski, M. 2003, Proc. of SPIE Conf. 4838 "Interferometry in Optical Astronomy II", W. A. Traub (ed.), 1107–1114: *Coherent integration using phase bootstrapping*.
6. Percheron, I., Richichi, A., & Wittkowski, M. 2003, Proc. of SPIE Conf. 4838 "Interferometry in Optical Astronomy II", W. A. Traub (ed.), 1424–1432: *Getting ready for high accuracy measurements: The VLTI Calibrators Program*
7. Schöller, M., et al. (VLTI team) 2003, Proc. of SPIE Conf. 4838 "Interferometry in Optical Astronomy II", W. A. Traub (ed.), 870–880: *Commissioning the VLT Interferometer – From First Fringes towards a general user instrument*
8. Glindemann, A. et al. (VLTI team) 2003, Proc. of SPIE Conf. 4838 "Interferometry in Optical Astronomy II", W. A. Traub (ed.), 89–100: *The VLTI – A Status Report*
9. Paresce, F., van Boekel, R., Correia, S., di Folco, E., Glindemann, A., Kervella, P., Richichi, A., Schöller, M., Tarenghi, M., & Wittkowski, M. 2003, Proc. of SPIE Conf. 4838 "Interferometry in Optical Astronomy II", W. A. Traub (ed.), 235–242: *First Scientific Results from the VLT Interferometer*
10. di Folco, E., Koehler, B., Kervella, P., Sarazin, M., Coudé du Foresto, V., Schöller, M., & Wittkowski, M. 2003, Proc. of SPIE Conf. 4838 "Interferometry in Optical Astronomy II", W. A. Traub (ed.), 1115–1126: *Atmospheric and internal turbulence measured on the Very Large Telescope Interferometer with VINCI*
11. Ballester, P., Chavan, A. M., Glindemann, A., Guirao, C., Jaffe, W., Kervella, P., Peron, M., Pirenne, B., Quinn, P. J., Richichi, A., Sabet, C., Schöller, M., Wicenc, A., Wihelm, R., Wiseman, B., Wittkowski, M., & Zampieri, S. 2003, Proc. of SPIE Conf. 4844 "Observatory Operations to Optimize Scientific Return III", P. J. Quinn (ed.), 300–309: *The VLT Interferometer Data Flow System: From Observation Preparation to Data Processing*
12. Wittkowski, M., Ballester, P., Canavan, T., Comerón, F., Hummel, C. A., Kaufer, A., Marteau, S., Mathys, G., Morel, S., Naß, P., Percheron, I., Peron, M., Petr-Gotzens, M., Rantakyro, F., Richichi, A., Schöller, M., Silva, D., van den Ancker, M., & Wallander, A., 2004, Proc. of SPIE Conf. 5491 "New Frontiers in Stellar Interferometry", W. A. Traub (ed.), 617–627: *Observing with the VLT Interferometer*
13. Percheron, I., Ballester, P., Sabet, C., Wittkowski, M., Morel, S., & Richichi, A. 2004, Proc. of SPIE conf. 5491 "New Frontiers in Stellar Interferometry", W. A. Traub (ed.), 1196–1202 *Quality Control and Instrument trending for MIDI: First Quality Control and Data Flow Operations Results*
14. Morel, S., Ballester, P., Bauvir, B., Biereichel, P., Cuby, J.-G., Galliano, E., Haddad, N., Housen, N., Hummel, C. A., Kaufer, A., Kervella, P., Percheron, I.,

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15. Rantakyro, F. T., Galliano, E., Hummel, C. A., Kaufer, A., Kervella, P., Morel, S., Schöller, M., Vannier, M., & Wittkowski, M. 2004, Proc. of SPIE conf. 5491 “New Frontiers in Stellar Interferometry”, W. A. Traub (ed.), 1690–1699 *VLTI Science Operations at Paranal*
  16. Woodruff, H. C., Eberhardt, M., Driebe, T., Hofmann, K.-H., Ohnaka, K., Richichi, A., Schertl, D., Schöller, M., Scholz, M., Weigelt, G., Wittkowski, M., & Wood, P. R. 2004, Proc. of SPIE conf. 5491 “New Frontiers in Stellar Interferometry”, W. A. Traub (ed.), 1707–1713 *Interferometric observations of the Mira star o Ceti with the VLTI/VINCI instrument in the near-infrared*
  17. Ballester, P., Licha, T., McKay, D. J., Percheron, I., Peron, M., Richichi, A., Sabet, C., & Wittkowski, M. 2004, Proc. of SPIE conf. 5493 “Optimizing Scientific Return for Astronomy through Information Technologies”, P. J. Quinn, A. Bridger (eds.), 16-23: *VLT Interferometry in the Data Flow System*
  18. Arsenault, R., Kervella, P., Donaldson, R., Kasper, M. E., Fedrigo, E., Wallander, A., Schöller, M., Housen, N., Delplancke, F., Salgado, F., Dupuy, C., Hubin, N. H., Ivanescu, L., Oberti, S., Paufique, J., Rossi, S., Wittkowski, M., 2004, Proc. of SPIE conf. 5490 “Advancements in Adaptive Optics”, D. Bonaccini, B. L. Ellerbroek, R. Ragazzoni (eds.), 97-106: *Interferometric fringes with MACAO-VLTI corrected star light and VINCI*
  19. Percheron, I., Wittkowski, M., Donaldson, R., Fedrigo, E., Lidman, C., Morel, S., Rantakyro, F., Schöller, M., & Wallander, A. 2006, Proc. of SPIE conf. 6268 “Advances in Stellar Interferometry”, J. D. Monnier, M. Schöller, W. C. Danchi (eds.), 129: *Adaptive optics quality metrics and the user constraint set for VLTI*
  20. Rantakyro, F. T., Ballester, P., Brillant, S., Duvert, G., Galliano, E., Hummel, C., Kaufer, A., Kiekebusch, M., Le-Coarer, E., Licha, T., Malbet, F., Mardones, P., Millour, F., Morel, S., Percheron, I., Petr-Gotzens, M., Petrov, R., Richichi, A., Rivinius, T., Schöller, M., Stefl, S., Vannier, M., Wittkowski, M., & Zins, G. 2006, Proc. of SPIE conf. 6268 “Advances in Stellar Interferometry”, J. D. Monnier, M. Schöller, W. C. Danchi (eds.), 53: *Experiences from the first open time observations with AMBER*.
  21. Schöller, M. et al. 2006, Proc. of SPIE conf. 6268 “Advances in Stellar Interferometry”, J. D. Monnier, M. Schöller, W. C. Danchi (eds.), 19: *Recent progress at the Very Large Telescope Interferometer*
  22. Weigelt, G., et al. 2006, Proc. of SPIE conf. 6268 “Advances in Stellar Interferometry”, J. D. Monnier, M. Schöller, W. C. Danchi (eds.), 88: *VLTI-AMBER observations of Eta Carinae with high spatial resolution and spectral resolution of 1500 and 10000*

## Publications in IAU conference proceedings

1. Duschl, W. J., von Linden, S., Walter, T., & Wittkowski, M. 1996, Proc. of IAU Symp. 171 “New Light on Galaxy Evolution”, R. Bender, R. Davies (eds.), Kluwer Academic Publishers, 36: *Mapping the Galactic Center*
2. Wittkowski, M. 1997, Proc. of IAU Symp. No. 159 “Emission Lines in Active Galaxies: New Methods and Techniques”, B. M. Peterson, F.-Z. Cheng, A. S. Wilson (eds.), ASP Conf. Ser. 113, 485-486: *Determination of the Gravitational Potential of Seyfert Cores from High Resolution Spatial and Spectral Data*
3. Wittkowski, M., Balega, Y., Beckert, T., Duschl, W. J., Hofmann, K.-H., & Weigelt, G. 1998, Proc. of IAU Symp. No. 184 “The Central Regions of the Galaxy and Galaxies”, Y. Sofue (ed.), 103-104: *Diffraction-limited IR speckle masking observations of the central regions of Seyfert galaxies*
4. Wittkowski, M. 2003, Proc. of IAU Symp. 210 “Modeling of stellar atmospheres”, N. E. Piskunov, W. W. Weiss, D. F. Gray (eds), E52: *Tests of stellar model atmospheres by optical long-baseline interferometry*
5. Wittkowski, M., Richichi, A., Correia, S., & Schöller, M. 2003, Proc. of IAU Symp. 210 “Modeling of stellar atmospheres”, N. E. Piskunov, W. W. Weiss, D. F. Gray (eds), F16: *Measurements of Mira stars with the VLTI*
6. Kervella, P., Schöller, M., van Boekel, R., di Folco, E., Correia, S., Glindemann, A., Paresce, F., Richichi, A., Tarenghi, M., & Wittkowski, M., 2003, Proc. of IAU Coll. 187 “Exotic Stars as Challenges to Evolution”: *Interferometric Observations of Eta Carinae - the VLTI takes its first glimpse at the central source*
7. Wittkowski, M., Boboltz, D. A., Ohnaka, K., Driebe, T., & Scholz, M. 2007, IAU Symposium 242, “Astrophysical masers and their environments”, Jessica Chapman & Willem Baan (eds.), 246–250: *The Mira star S Ori: SiO maser shells related to the stellar atmosphere, the molecular layers, and the dust shell at three epochs.*

## Other contributed publications in conference proceedings

1. Glindemann, A., et al. (VLTI team) 2001, Proc. of “Scientific Drivers for ESO Future VLT/VLTI Instrumentation”, J. Bergeron, G. Monnet (eds.), 279: *Growing up - the completion of the VLTI*
2. Glindemann, A., et al. (VLTI team) 2001, Proc. of the 36th Liège International Astrophysics Colloquium “From Optical To Millimetric Interferometry : Scientific And Technological Challenges”, 27-36 : *ESO’s VLTI Interferometer - First results*
3. Richichi, A., Glindemann, A., Kervella, P., Paresce, F., Schöller, M., Tarenghi, M., & Wittkowski, M., 2003, Memorie della Societa Astronomica Italiana 74, 126: *Infrared Interferometry at the ESO VLTI*
4. Paresce, F., Glindemann, A., Kervella, P., Richichi, A., Schöller, M., Tarenghi, M., van Boekel, R., & Wittkowski, M. 2003, Memorie della Societa Astronomica Italiana 74, 295: *The VLT interferometer*

5. Richichi, A., Wittkowski, M., & Schöller, M. 2003, Proc. of “Mass-losing Pulsating Stars and their Circumstellar Matter”, Y. Nakada, M. Honma, M. Seki (eds.), Astrophysics and Space Science Library, Vol 283, Dordrecht: Kluwer Academic Publishers, p. 143 - 144: *High-precision measurements of cool giant stars with the ESO VLT Interferometer*
6. Glindemann, A., et al. (VLTI team) 2003, Proc. of “Observing with the VLTI”, G. Perrin, F. Malbet (eds.), EAS Publication Series, Vol. 6, 91: *The VLTI and its Subsystems*
7. Glindemann, A., et al. (VLTI team) 2003, Proc. of “GENIE-DARWIN Workshop - Hunting for Planets” (ESA SP-522), p.5.1: *The VLTI and its Subsystems*
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