

Publications by authors related to the

Forschungsgruppe ‘Kognitive Systeme’
Institut für Algorithmen und Kognitive Systeme
Fakultät für Informatik der Universität Karlsruhe (TH)
Karlsruhe, Germany

are enumerated in the sequel for the period **January 1997 – September 2006**.

Publications are ordered alphabetically according to the first author, within each group chronologically. Single-author publications are followed by two-author publications ordered chronologically, then by contributions of the same first author with more than one co-author.

In addition, publications have been categorized according to the following criteria:

Contributions to Archive Journals

1. Arens & Nagel, Künstliche Intelligenz 2005 [2]
2. Dahlkamp et al. 2006, [6]
3. [Haag & Nagel 1998b]
4. [Haag & Nagel 1999]
5. [Haag & Nagel 2000]
6. [Haag et al. 1997a]
7. [Heimes & Nagel 1998]
8. [Heimes et al. 1998]
9. [Heimes & Nagel 2002]
10. [Kollnig & Nagel 1997]
11. [Nagel et al. 2000b]
12. [Tonko & Nagel 2000]
13. [Tonko et al. 1997c]
14. [Wachter & Nagel 1999]

(Co-)Edited Books

1. [Nagel & Perales 2000]

2. Cognitive Vision Systems [4]

Contributions to books

1. Introduction to ‘Cognitive Vision Systems (CVS)’ [5]
2. [Nagel 1998]
3. [Nagel 1999b]
4. ‘CVS – From Ideas to Specifications’ [16]
5. ‘Sampling the Spectrum of Approaches Toward CVS’ [17]
6. Nagel & Arens in Maurer/Stiller (Hrsg.) 2005 [18]
7. [Nagel et al. 1998b]
8. [Nagel et al. 2000a]
9. [Tonko et al. 1997a]

Contributions to refereed conferences

1. [Arens & Nagel 2002]
2. [Arens & Nagel 2003]
3. [Arens et al. 2002]
4. Arens et al., KI-2004 [3]
5. [Bachem et al. 2001]
6. Dahlkamp et al., DAGM-2004 [9]
7. Fexa et al.: On ‘Speaking Cameras’, KI-2006 [11]
8. [Fleischer & Nagel 2001]
9. [Fleischer et al. 2002]
10. [Gerber & Nagel 1998]
11. [Gerber et al. 2002]
12. [Haag et al. 1997b]

13. [Haag & Nagel 1998a]
14. [Haag & Nagel 1998c]
15. [Heimes et al. 2000]
16. [Keçeci & Nagel 2001]
17. [Keçeci et al. 1998]
18. ‘Qualitative Reasoning ...’, ECAI-2004 [12]
19. [Leuck & Nagel 1999]
20. [Leuck & Nagel 2001]
21. [Middendorf & Nagel 2001]
22. [Middendorf & Nagel 2002]
23. [Mück et al. 2000]
24. [Müller & Nagel 2000]
25. [Nagel 1999a] (Invited)
26. [Nagel 2000] (Invited)
27. [Nagel 2003]
28. [Nagel & Gehrke 1998a]
29. [Nagel & Gehrke 1998b]
30. [Nagel & Haag 1998]
31. [Nagel et al. 1998c]
32. [Nagel et al. 1999a]
33. [Nagel et al. 1999b]
34. [Ottlik & Nagel 2003b]
35. [Rother & Nagel 1999]
36. [Ruf et al. 1997]
37. [Tonko & Nagel 1998]
38. [Tonko et al. 1997]
39. [Tonko et al. 1997e]

Contributions to refereed workshops

1. Dahlkamp et al., SCVMA'04 [7]
2. [Nagel & Arens 2003]
3. Fexa, Koblenz 2005 [10]
4. [Gerber & Nagel 2002]
5. [Haag & Nagel 1998d]
6. [Middendorf & Nagel 2000]
7. [Middendorf et al. 2003]
8. [Nagel et al. 1998a]
9. [Tonko et al. 1997d]
10. [Wachter & Nagel 1997]

Contributions to other periodica

1. [Gengenbach et al. 1998]
2. [Keçeci et al. 1999]
3. [Müller et al. 2000]
4. Nagel, AI-Magazine 2004 [15]
5. [Nagel et al. 1998d]
6. [Tonko et al. 1997b]

Electronic Documents

1. [Arens 2003]
2. [Nagel 2001]

Doctoral Dissertations

1. Arens 2004 [1]

2. [Gerber 2000]
3. [Haag 1998]
4. [Heimes 2000]
5. [Fleischer 2002]
6. [Kegeci 2001]
7. [Leuck 2001]
8. [Middendorf 2003]
9. [Mück 2000]
10. [Müller 2001]
11. [Muth 1997]
12. Ottlik 2005 [19]
13. [Tonko 1997]
14. [Wachter 1997]

Other Publications

1. [Ottlik & Nagel 2003a]
2. Poster HHN at the ‘Cognitive Computer Vision Colloquium’, Prague, January 2004 [14]
3. Dahlkamp et al.: ‘Motris ...’ (TR, Sept. 2004) [8]

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