Seminar: „*Active Vision*“

Universität Bremen – FB 3 Informatik – SS95

Montags $10^{\underline{00}}$ **Uhr -** $12^{\underline{00}}$ **Uhr, MZH 5400**

Vortragsthemen

8.5.95 1. Aktives Sehen: Ein Überblick über das Forschungsgebiet
[**Swain93**], [Aloimonos93], [Blake92]

15.5.95 2. Interne selektive Aufmerksamkeit: Ein Computermodell zur visuellen Suche
[**Ahmad91**], [Treisman80], [Wolfe90], [Cave90], [Duncan89], [Treisman90]

22.5.95 3. Externe selektive Aufmerksamkeit: Fixierung in Bildfolgen
[**Fermüller93b**], [Fermüller92], [Fermüller93a]

29.5.95 4. Auflösungsvariantes Sehen: Die Rolle des fovealen Sehens
[**Tistarelli93**], [**Daniilidis95**], [Tistarelli90], [Sandini93], Code

12.6.95 5. Aktive anthropomorphe Stereosehsysteme: Entwurf und Steuerung
[**Pahlavan93, Kap.5**], [Blake92], Video

19.6.95 6. Variation von Kameraparametern: "range–from–X^{active}"
[**Krotkov93**], [Krotkov86]

26.6.95 7. Binokulare Blickrichtungssteuerung
[**Coombs93**]

3.7.95 8. Aktive Konturen
[**Kass88**], [Williams90], [Denzler94], [Cohen91], [Leymarie93], Video, Code

10.7.95 9. Aktive Objekterkennung
[**Wilkes94a**], [Wilkes94b]

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Literatur

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