

## Bayessche Ansätze in der Bildanalyse

Seminar im SS 06

### Themen der Vorträge

<b>Datum</b>	<b>Vortragender</b>	<b>Thema</b>	<b>Betreuer</b>
8.05.2006	B. Kramps	Einführung in die Bayessche Bildanalyse [BanCar] § 4, [Win], § 1; [Chalm], § 1; [Moell] § 3.1	V. Schmidt
15.05.2006	B. Mayer	Zufällige Markov-Felder und Gibbs-Potentiale [Win], §3, [Brem] § 7.1-7.2, [Chalm] § 5, 6; [Moell] § 3.2	E. Spodarev
22.05.2006	S. Bakadir	Stochastische Bildmodelle und deren Anwendung [Chalm] § 8, 9. [Brem] § 7.3-7.4; [Moell] § 3.3- 3.6	E. Spodarev
29.05.2006	P. Straka	Bildentrauschung und Kantenextraktion [Win], § 2, Störungsmodelle; [Chalm] § 10	V. Schmidt
12.06.2006	P. Eisele	Bayesche Textur-Analyse [Win], § 14-16, [Chalm] § 11	J. Rumpf
19.06.2006	S. Sugg	Bayessche Tomographie [Chalm] § 12	J. Rumpf
26.06.2006	H. Schnell	Bayessche Objekterkennung [Chalm] § 13; [FriRue]	U. Pantle
3.07.2006	H. Clasen	Bayessche Ansätze in der Geostatistik [BanCar] § 5; [Moell] § 2.1-2.8	S. Eckel
10.07.2006	C. Müttel	Räumliche verallgemeinerte lineare Modelle [SchaGot] § 6.3-6.4; [Moell] § 2.9	S. Eckel
17.07.2006	M. Hofmann	Bayessche Ansätze unter Verwendung gefärbter Tesselationen [BlaMoell], [Gre], [MoellSka], [Nic]	H. Schmidt
24.07.2006	F. Sarrazy	Statistische Bildanalyse konfokaler mikroskopischer Ausschnitte des Knorpelwachstums [AJH], [HuRu]	F. Fleischer

## Literatur

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