

SSIP 2008 Programme

Day	Date	Time	Lecturer	Topic	Project Work Supervisors
Mon	07.07.08	10.00-14.30		Registration in front of the lecture room	
		14.00-14.30	Allan Hanbury	Welcome	
		14.30-16.15	Andrew Todd-Pokropek	Medical Imaging and Processing	
		16.15-16.30		Break	
		16.30-18.00	Andrew Todd-Pokropek	Project description and formation of project groups	
Tue	08.07.08	9.00-10.45	Georg Langs	Active Appearance Models	Hanbury, Langs, Balazs
		10.45-11.15		Break	
		11.15-13.00	Horst Bischof	On-line Learning in Vision	
		13.00-14.00		Lunch	
		14.00-18.30		Project Work	
Wed	09.07.08	9.00-10.15	Attila Fazekas	Human-Computer Interaction	Fazekas, Balazs, Palagyi
		10.15-10.30		Break	
		10.30-11.45	Kalman Palagyi	Skeletons and skeleton like shape descriptors in 2D and 3D	
		11.45-12.00		Break	
		12.00-13.15	Peter Balazs	Discrete Tomography	
Thu	10.07.08	9.00-10.45	Andras Hajdu	Thermal video processing	Kato, Hajdu, Palagyi
		10.45-11.15		Break	
		11.15-13.00	Zoltan Kato	Markov random fields in image segmentation	
		13.00-14.00		Lunch	
		14.00-18.30		Project Work	
Fri	11.07.08	9.00-10.45	Michael Wilkinson	Connected Filters and Granulometries	Sladoje, Sorantin, Fazekas
		10.45-11.15		Break	
		11.15-13.00	Natasa Sladoje	Measuring perimeter of discrete objects	
		13.00-14.00		Lunch	
		14.00-15.00		Student presentations (see below)	
Sat	12.07.08	9.00-10.15	Laszlo Nyul	Fuzzy techniques for image segmentation	Nyul, Lindblad, Erdohelyi
		10.15-10.30		Break	
		10.30-11.45	Balasz Erdohelyi	Surgical Planning and Biomechanical Analysis	
		11.45-12.00		Break	
		12.00-13.00	Joakim Lindblad	The Hough Transform	
Sun	13.07.08	9.30-11.00	Erich Sorantin	3D imaging in Medicine	
		11.00-18.00		Sunday outing and lunch	
		9.00-10.45	Mihaela Gordan	State of the art in color image processing and analysis	
		10.45-11.15		Break	
		11.15-13.00	Cees Snoek	Concept-based Video Retrieval	
Mon	14.07.08	13.00-14.00		Lunch	Erdohelyi, Gordan, Nyul
		14.00-15.00		Student presentations (see below)	
		15.00-18.30		Project Work	
		9.00-10.45	Petia Radeva	Medical Imaging	
		10.45-11.15		Break	
Tue	15.07.08	11.15-13.00	Jordi Vitria	Object Recognition	Todd-Pokropek, Sorantin, Hanbury
		13.00-14.00		Lunch	
		14.00-14.30		Exam	
		14.30-18.30		Final project presentations	
		19.30-late		Farewell dinner	
Wed	16.07.08	9.00-10.45	Csaba Beleznai	Selected Applications in Computer Vision	
		10.45-11.00	Allan Hanbury	Closing	