

		<i>Title</i>	<i>Authors</i>	<i>Country</i>
Wednesday, May 27, 2009				
9:00 AM	10:00 AM	Registration		
10:00 AM	10:30 AM	Welcome Message / Conference Opening		
10:30 AM	11:15 AM	KEYNOTE		
		Theory of Sequential decision making for time-constrained vision problems	Matas, Jiri	CZ
11:45 AM	12:35 PM	SIZE MEASUREMENT		
11:45 AM	12:10 PM	Monitoring the particle size distribution using image analysis during batch crystallization processes	Presles, Benoit; Debayle, Johan; Rivoire, Alain; Fevotte, Gilles; Pinoli, Jean-Charles	FR
12:10 PM	12:35 PM	Automatic Determination of Primary Grain Size using Dendrites Orientation in Metallurgical Micrographs	Griesser, Stefan; O'Leary, Paul; Pierer, Robert	AT
2:00 PM	3:40 PM	3D VISION (I)		
2:00 PM	2:25 PM	Cloth Handling Robot System and Its Requirements for Vision Systems	Hata, Seiji; Hiroyasu, Takehisa; Hayashi, Junichiro; Hojoh, Hirotaka; Hamada, Toshihiro	JP
2:25 PM	2:50 PM	Inspection of 3D Deformable Parts Using Radial Basis Functions	Jaramillo, Andrés Eleazar; Boulanger, Pierre; Prieto, Flavio	FR
2:50 PM	3:15 PM	Recognition of 3D Embossed Digits using Discrete Orthogonal	Moertl, Bernhard; O'Leary, Paul; Harker, Matthew; Suesut, Taweepol	AT
3:15 PM	3:40 PM	3D dimensional measurement of large hot metallic shells	Bokhabrine, Youssef; F.C. Lew Yan Voon, Lew; Seulin, Ralph; Gorria, Patrick; Girardin, Gouenou; Gomez, Miguel; Jobard, Daniel	FR
4:10 PM	5:50 PM	TEXTURE AND SURFACE INSPECTION		
4:10 PM	4:35 PM	Texture Classification with SVM Based on Hermann Weyl's Discrepancy Norm	Moser, Bernhard; Haslinger, Peter; Kazmar, Tomas	AT
4:35 PM	5:00 PM	Classification of pattern on texturised rolls by means of machine vision	Gruber, Stefan; Niel, Kurt S.; Pfob, Christian	AT
5:00 PM	5:25 PM	Image Quality Evaluation of Non-Uniformity on Electronic Displays	Asano, Toshio; Morimoto, Yuichi; Tkagi, Yuji	JP
5:25 PM	5:50 PM	Evaluation of Recurrent Neural Networks for Aggregating Sets of Features in Surface Inspection	Heidl, Wolfgang; Eitzinger, Christian	AT

		<i>Title</i>	<i>Authors</i>	<i>Country</i>
Thursday, May 28, 2009				
9:00 AM 9:25 AM 3D CT				
9:00 AM	9:25 AM	Application of Statistical Analysis for Uncertainty Visualization of Computed Tomography Data from Multi Material Components	Heinzl, Christoph; Kastner, Johann; Gröller, Eduard	AT
9:25 AM	9:50 AM	Improvement of X-Ray image acquisition using a GPU based 3DCT simulation tool	Reiter, Michael; Malik, Muhammad Muddassir; Heinzl, Christoph; Lettenbauer, Hubert; Kastner, Johann	AT
9:50 AM	10:15 AM	Projection Registration Applied to Nondestructive Testing	Arrowood, Lloyd; Bingham, Philip	US
10:45 AM 11:35 AM 3D VISION (II)				
10:45 AM	11:10 AM	Robust Matching of Three-dimensional Dot data for Defect Inspection	Kayaba, Hiroyuki; Takauji, Hidenori; Kaneko, Shunichi; Toda, Masataka; Kuno, Kouji; Suganuma, Hiroyuki	JP
11:10 AM	11:35 AM	Susan 3D Characterization for Manufactured Cylinder Edge Detection	Walter, Nicolas; Aubreton, Olivier; Laligant, Olivier	FR
11:35 AM 12:45 PM POSTER SESSION				
		Adaptive Analysis Method of Interference Fringes for Nano-level 3-D shape Measurement	Hata, Seiji; Kaneda, Masanobu; Hayashi, Junichiro; Ishimaru, Ichiro; Morimoto, Shigeaki; Iwamoto, Masakatsu; Kobayashi, Hiroaki	JP
		Quality control of corneal endothelium by image analysis	Gavet, Yann; Thuret, Gilles; Gain, Philippe; Pinoli, Jean-Charles	JP
		Quality Analysis of Surfaces with Confluent Mottling	Moser, Bernhard; Haslinger, Peter; Smid, Matej	AT
		Application of Co-Occurrence Frequency Image to Method for Image Feature Extraction	Takayuki, Fujiwara; Hiroyasu, Koshimizu; Manabu, Hashimoto	JP
		A novel approach for image sweeping functions using approximating scheme	Leni, Pierre-Emmanuel; Fougerolle, Yohan; Truchetet, Frédéric	FR
		Time-space Analysis of Surprised Expression for Proper Suggestion	Tobitani, Kensuke; Yamamoto, Kazuhiko; Kato, Kunihito	JP

Title		Authors		Country
Friday, May 29, 2009				
9:00 AM 10:40 AM ADVANCED SYSTEMS AND SENSORS				
9:00 AM	9:25 AM	Thermographic crack detection and failure classification	Oswald-Tranta, Beate; Fauster, Ewald; Sorger, Mario; O'Leary, Paul	AT
9:25 AM	9:50 AM	An Optical Character Recognition and Position Measurement System for the Control of Rail-based Slag-Cars at Blast Furnaces	Tratnig, Mark; Reisinger, Johann	AT
9:50 AM	10:15 AM	Adaptive Control for the Response Curve of a LinLog Sensor	Fernandez, Carlos	ES
10:15 AM	10:40 AM	Electronic components pin coplanarity detection from specularly by light source rotation	Armand, Yann Sebastien; Saito, Hideo; Takizawa, Yoshinobu; Suagaon, Junichi	JP
11:10 AM 12:50 PM MOVEMENT / GENERAL TOPIC				
11:10 AM	11:35 AM	Velocity field computation in vibrated granular media	Debayle, Johan; Raihane, Ahmed; Belhaoua, Abdelkrim; Bonnefoy, Olivier; Chaix, Jean-Marc; Gelet, Jean-Louis; Thomas, Gérard; Pinoli, Jean-Charles	FR
11:35 AM	12:00 PM	Robust Optical Flow Estimation by Complementary Voting with Reliability Evaluation	Fang, Ming; Takauj, Hidenori; Kaneko, Shunichi; Watanabe, Hidemi	JP
12:00 PM	12:25 PM	Vision-based Modeling of Human Behavior by Using Multiple Cameras	Funahashi, Takuma; Hoshino, Takayuki; Fujiwara, Takayuki; Koshimizu, Hiroyasu	JP
12:25 PM	12:50 PM	Ellipticity Estimation of Steel Coils	Schleicher, Daniel C.H.; Zagar, Bernhard G.	AT
1:10 PM 3:00 PM WORKSHOP				
		Dynamically Reconfigurable Quality Control for Manufacturing and Production Process	Lughofer, Edwin; Richter, Roland	AT
3:00 PM Conference Closing				