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2:30 - 2:: 2:50 - 3:: 2:50 - 3:: 2:30 - 5:10 Sessio	:50	Real-time 3D Segmentation of Human Tongue from Isotropic MRI Volumes: Force-based Us	Suzani and Aboulmaesumi er Harandi Abuoharbieh and Fels
:10 - 3:30 Coffee	:10	Development of an architecturally comprehensive database of forearm flexors and extensor	
:30 - 5:10 Sessio		A Statistical Multi-vertebrae Shape+Pose Model for Segmentation of CT Images	Rasounan, Ronning and Abolinaesum
	e Break & Dis		
		Challenges for the Head and Neck Dysphagia in Traumatically Wounded or Injured US Military Service Members	Solomon, Cord, Dietrich-Burns, Dietsch and Grant
3:50 - 4:1	:10	The Application of Advanced Digital Technologies in Reconstruction of the Jaws	Wolfaardt
4:10 - 4: 4:30 - 4:		Morphometric Analysis of the Swallowing Apparatus Quantitative Analysis of Vocal Tract Coordination using Correlation Map Analysis	Pearson Barbosa, Belzile, de Vries and Vatikiotis-Bateson
4:50 - 5::		A PCA Comparison of normal and glossectomy productions of /s/. The Development of a Program for HQP in Surgical Design and Simulation (SDS) for Head and Neck Reconstruction	Stone, Woo, Ding, Gallagher, Chen and Prince Wolfaardt
:30-8:30 Dinne	er Cloud 9	Restaurant, top floor, Empire Landmark Hotel and Conference Centr Tuesday Jan 29th, 2013	e, Conference room
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9:20 - 9:4	:40	A 3D swallowing simulation using Smoothed Particle Hydrodynamics	Ho, Green and Fels
9:40 - 10 10:00 - 1		A three-dimensional computer simulation of velopharyngeal closure Validation Strategies for Simulation of Oropharyngeal Fluid Mechanics	Kwon, Tsou, Flynn, Sanchez, Lloyd, Ho and Fels Nicosia
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