

	Poster A	Poster B	Poster C	Poster D	Poster E	Poster F	Poster G	Poster H	Poster J	Poster K	Poster L	Poster M	Poster N	Poster O	202	203	204A	204B	205A	205B	205C	206A	206B		
Sunday	09:00	LEGEND	COI: Computational Imaging	ARS: Image & Video Analysis, Synthesis, & Retrieval	NEW: New & Emerging Research topic	SMR: Image & Video Sensing, Modeling, & Representation	IFS: Information Forensics & Security	TEC: Image & Video Processing Techniques	COM: Image & Video Communications	ELI: Electronic Imaging	SS: Special Sessions	Workshops	Lunches				Visual Saliency: Fundamentals, Applications...		Image Processing for Cinema	HEVC/H.265 Video Coding Standard (v. 2)	Deep Learning in Image Processing & Vision				
	12:30	Lunch																							
	13:30	MATH-W: GOYT-W: MathWorks Workshop Google/YouTube Workshop				WISP-L: SGT-L: Women in Signal Processing Lunch Students-Employers Get-Together Luncheon												Sparse Stochastic Processes	Spectral Methods in 3D Data Analysis	Perceptual Metrics for Image & Video Quality...	Example-based Super Resolution	Computational Photography			
	19:00	Welcome Reception (La Citadelle de Québec)																							
Monday	08:00	Opening Ceremony (200AB)																							
	09:00	Plenary - Deep Learning (200AB)																							
	10:00	Break (2000 BCD)																							
	10:30	Visual Content Analysis	Video Retrieval	Content Summarization & Understanding	Saliency I	Saliency II	Saliency III	Motion Estimation, Restoration & Super-resolution	Tomography	Image Analysis & Synthesis	Imaging Systems	Texture Estimation & Classification	Color Imaging I	Color Imaging II	High-efficiency Video Coding II	Edge & Shape Models	Bio-inspired Modeling	High-efficiency Video Coding I	Image & Graphs	3D Modeling & Reconstruction	Color Imaging & Applications	Image Reconstruction			
	12:30	Lunch																							
	14:00	Image & Scene Analysis	Feature Detection & Tracking	Texture Synthesis	Facial Features /Gender/Age Recognition	Visual Tracking I	Visual Tracking II	Visual Tracking III	Low-level Feature Extraction & Classification	Sparse Recovery	Hyperspectral Imaging	Radar Imaging	Seismic & Remote Sensing Imaging	Data Hiding I	Data Hiding II	Graph-based Image & Video Coding	Pose & Gesture Recognition	Classification I	Object Detection & Tracking I	HDR Imaging	Big Media Data Processing & Analysis...	Curvilinear System Analysis		MATH-W	WISP-L
	16:00	Break (2000 BCD)																							
16:30	Detection & Classification	Indexing & Retrieval	Biometric Applications	Optical Flow & Motion Estimation	Face Processing	Edge & Shape Detection	Face & Gesture II	Face & Gesture I	Image & Video Restoration & Enhancement	Image Enhancement & Segmentation	Image Denoising & Recovery	Image Restoration & Denoising	Image Recovery & Enhancement	Video Streaming	Learning I	Visualization & Image Rendering	Saliency Analysis	Object Tracking	Multimedia Retrieval & Indexing	Big Data Processing & Analysis for Film & ...	Forensic Video & Surveillance				
19:00	Banquet Cocktail (Foyer 2)																								
20:00	Banquet (200AB)																								
Tuesday	09:00	Plenary - Advances in Computational Imaging (200AB)																							
	10:00	Break (2000 BCD)																							
	10:30	Foreground / Background Separation I	Foreground / Background Separation II	Human Activity Recognition I	Human Activity Recognition II	Automated Detection & Tracking in Biomedical... II	Automated Detection & Tracking in Biomedical... I	Image Processing Systems	3D Models & Applications	Stereoscopic, Multiview & 3-D Coding	Multi-dimensional Processing	Image & Video Coding I	Image & Video Coding II	Image & Video Coding III	Image & Video Coding IV	Computational Imaging	3D Image Processing	Tomographic Imaging	Image Enhancement, Deblurring & Denoising	Image Segmentation & Classification	Classification II	Face Recognition I	GOYT-W		
	12:30	Lunch																							
	14:00	Human Body Analysis & Tracking	Local Features	Multimedia Content Analysis	Image Segmentation I	Image Segmentation II	Multi-image & Video Super-Resolution & Restoration	Medical Image Analysis	Object-based Representation	Image Representation	Content & Privacy Protection	Robust Hashing & Counterforensics	Text & Characters in Images	3D Object & Scene Reconstruction II	3D Object & Scene Reconstruction I	Video Coding I	Multiview / 3D Video Coding	Image Retrieval	Texture Representation	Face Recognition II	Compact Descriptor for Visual Search	Learning II			
16:00	Break (2000BCD)																								
16:30	Object Detection & Tracking II	Object Detection & Classification	Visual Learning with Domain	Scene Analysis I	Scene Analysis II	Single-image Super-resolution	Energy- & Graph-based Approaches	Neurological Feature Extraction & Classification	Visual Signal Analysis	Computer-assisted Screening & Diagnosis	Image & Video Quality Assessment I	Image & Video Quality Assessment II	Image & Video Quality Assessment III	Image Quality Assessment	Image/Video Indexing & Retrieval for Healthcare	Discriminative Local Features	Image Denoising	Compressed Sensing	Document Analysis	Visual Biometrics					
Wednesday	09:00	Plenary - Challenges and Opportunities in Biological Imaging (200AB)																							
	10:00	Break (2000 BCD)																							
	10:30	Action Detection & Recognition I	Action Detection & Recognition II	Activity & Face Recognition	Focus & Lens	Parametric & Energy-based Segmentation	Restoration, Denoising & Demosaicking	Linear and Non-Linear Filtering	Video Quality & Image-based Specific Application...	Hardware, Parallel, & Distributed System	Industry Special Session I	Industry Special Session II	Industry Special Session III	Media Analysis & Understanding	Video Communication & Networking	Multiview Processing	Multimedia Forensics	Automated Segmentation of Radiology Images	Visual Aesthetics & Quality Assessment	Image Segmentation III	Perceptual Video Compression - For HEVC ...				
	12:30	Lunch																							
	14:00	Machine Learning for Image Segmentation	Video Analysis	Object Recognition I	Object Recognition II	Hystocytological Feature Extraction & Classification	Image Registration, Fusion & Mosaicking I	Image Registration, Fusion & Mosaicking II	Sparse Representations & Applications	Social & Affective Media	Infrared, Multispectral & Hyperspectral imaging	Stereo Image Processing	Multiview Image Processing	Video Coding II	Video Coding III	Omnidirectional Imaging & Plenoptics	Image Segmentation IV	Image Super-resolution	Machine Learning & Scene	3D Visual Quality	Privacy & Security in the New Generation Video Coding...				
16:00	Break (2000 BCD)																								
16:30	Classification III	Video Surveillance II	Video Surveillance I	Active Contours & Levelset Methods	Object Detection & Tracking III	Image Processing Applications I	Image Processing Applications II	Face Image Analysis I	Face Image Analysis II	Supervised & Dictionary-based Approaches	Multiresolution & Wavelets	Filtering	Medical Feature Extraction & Analysis II	Medical Feature Extraction & Analysis I	Pose Estimation & Human Activity Recognition	Object Detection in Very High Resolution Satellite Images	Inpainting & Stitching	Superpixel Segmentation	Learning-based Visual Applications	Very High Resolution Satellite Image Information ...					

