

TENTATIVE TECHNICAL PROGRAM

MONDAY - JUNE 10

8:45 – 9:15	Registration Opening
9:15 – 9:30	Workshop Opening
9:00 - 9:30	Welcome
9:30 - 10:30	<p><u>Plenary 1</u> : A. Watson</p> <p>Vision Models and Visual Quality</p> <p><u>Chair</u>: A. Beghdadi</p>
10:30 - 10:50	Coffee break
10:50 - 12:30	<p>Oral session (O1) : IMAGE QUALITY ASSESSMENT</p> <p><u>Chair</u>: A. Watson</p>
ID - 04	Blind Estimation Of Signal-Dependent Noise Parameters For Color Image Database
ID - 10	Color Image Database TID2013: Peculiarities And Preliminary Results
ID - 12	Camera-Based Measurement Of Relative Image Contrast In Projection Displays
ID - 23	Perceptual Image Quality: A Dissimilarity Measure To Quantify The Degradation Of Image Quality
ID - 48	Wavelet-Based Blotch Detection In Old Movies Using An Adaptive MRME Scheme
10:50 - 12:30	Lunch break
14:00 - 15:00	<p>Poster session (P1)</p> <p><u>Chair</u>: F. Kurugolu</p>
ID - 05	An Adaptive Deblurring Method Based On A Multiplicative Multiresolution Decomposition (MMD)
ID - 13	Fog Removal Algorithms: Survey And Perceptual Evaluation
ID - 29	Compression Of Computer Generated Hologram Based On Phase-Shifting Algorithm
ID - 37	Efficient Saliency Detection Using Regional Color And Spatial Information
ID - 38	Hyperspectral Image Denoising With Rare Signal Preserving By Jointly Filtering Image Component
ID - 46	Leaf Marker Spectra Identification By Hyperspectral Image Acquisition And Vertex Component Analysis
ID - 51	Tracking Based Solely On Location Of Interest Points
15:00 - 15:30	<p><u>Invited Speaker 1</u> : C. Tyler</p> <p>Application of Face Encoding to Art Investigations</p> <p><u>Chair</u>: A. Bouzerdoum</p>
15:30 - 15:50	Coffee break
15:50 - 17:30	<p>Oral session (O2) : STUDENT SESSION</p> <p><u>Chair</u>: C. Tyler</p>
ID - 03	Inpainted Image Quality Assessment
ID - 06	Rate-Distortion Based Reversible Watermarking For Jpeg Images With Quality Factors Selection
ID - 16	Multimodal 3d And 2d Face Authentication Approach Using Extended LBP And Statistic Local Features Proposed
ID - 21	Accuracy Improvement In Structured Light System Calibration Using Plane Based Residual Error Compensation
ID - 58	Region-Based Tone Mapping For Efficient High Dynamic Range Video Coding

TUESDAY - JUNE 11

9:00 - 10:00	<p><u>Plenary 2</u> : S. Mallat</p> <p>Image Classification with Deep Wavelet Invariant Networks</p> <p><u>Chair</u>: M-C. Larabi</p>
10:00 - 10:20	Coffee break

10:20 - 10:50	<p style="text-align: center;"><u>Invited Speaker 2</u> : S.Tubaro Video Codec Identification Extending The Idempotency Property <u>Chair</u>: A. Bouridane</p>
10:50 - 12:10	<p style="text-align: center;">Oral session (O3) : BIOMETRICS AND WATERMARKING <u>Chair</u>: C. Delpha, A. Bouridane</p>
ID – 08	A Modified RCM For Reversible Watermarking With FPGA Implementation
ID – 19	Face Verification Using Local Binary Patterns Generic Histogram Adaptation And Chi-Square Based Decision
ID – 49	New Active Contours Approach And Phase Wavelet Maxima To Improve Iris Recognition System
ID – 60	An Efficient Multi-Spectral Palmprint Identification Using Contourlet Decomposition And Hidden Markov Model
12:10 - 14:00	<i>Lunch break</i>
14:00 - 15:30	<p style="text-align: center;">SPECIAL STUDENT POSTER SESSION <u>Chair</u>: S. Colonnese</p>
15:30 - 16:00	<p style="text-align: center;"><u>Invited Speaker 3</u> : M. Daoudi A Dynamic Geometry-Based Approach For 4d Facial Expressions Recognition <u>Chair</u>: J. Hardeberg</p>
16:00 - 16:20	<i>Coffee break</i>
16:20 - 17:30	<p style="text-align: center;">Panel Discussion <u>Chair</u>: F. Dufaux</p>
WEDNESDAY - JUNE 12	
9:30 - 10:30	<p style="text-align: center;"><u>Plenary 3</u> : D. Bull Perceptual Compression for Emerging Immersive Video Formats <u>Chair</u>: F. Dufaux</p>
10:30 - 10:50	<i>Coffee break</i>
10:50 - 12:10	<p style="text-align: center;">Oral session (O4) : CODING AND ANALYSIS <u>Chair</u>: D. Bull</p>
ID – 14	Bayesian Prior For Reconstruction Of Compressively Sampled Astronomical Images
ID – 20	Highly-Parallel Hecv Motion Estimation With Cuda
ID – 28	Coding And Rendering Enhancement Of Multi-View Video By Color Correction
ID – 50	Content-Aware Optical Flow Estimation
12:10 - 14:00	<i>Lunch break</i>
14:00 - 14:30	<p style="text-align: center;"><u>Invited Speaker 4</u> : M. Antonini Multiple Description Coding Of Digital Holograms Using Maximum-A-Posteriori <u>Chair</u>: A. Benazza</p>
14:30 - 15:30	<p style="text-align: center;">Poster session (P2) <u>Chair</u>: A. Serir</p>
ID – 17	A Tunable Selective Encryption Scheme For H.264/AVC
ID – 25	Gait Period Estimation Algorithm Based On The Angles Of Extremities
ID – 30	Classifier Performance Evaluation For Offline Signature Verification Using Local Binary Patterns
ID – 31	HACDB: Handwritten Arabic Characters Database For Automatic Character Recognition
ID – 35	Video Steganalysis of LSB Based Motion Vector Steganography
ID – 36	Spread Spectrum Image Watermarking Based On The Discrete Shearlet Transform
15:30 - 15:50	Coffee break & Closing