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 [WARPED DISCRETE COSINE TRANSFORM CEPSTRUM: A NEW FEATURE FOR SPEECH PROCESSING \(Abstract\)](#)



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DESIGN OF UNEQUAL-LENGTH LINEAR-PHASE FILTER BANKS WITHOUT REDUNDANCY ([Abstract](#))

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ERROR RESILIENT MULTIPLEXED CODING WITH RVLC ([Abstract](#))



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USING SPEECH PROCESSING METHODS TO MODEL BLOOD FLOW ([Abstract](#))

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MODEL BASED EEG SIGNAL PURIFICATION TO IMPROVE THE ACCURACY OF THE BCI SYSTEMS

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KALMAN FILTER PARAMETERS AS A NEW EEG FEATURE VECTOR FOR BCI APPLICATIONS

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 [SIGNAL PROCESSING ISSUES IN DIFFRACTION AND HOLOGRAPHIC 3DTV \(Abstract\)](#)

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PREDICTIVE VECTOR QUANTIZATION OF 3-D POLYGONAL MESH GEOMETRY BY REPRESENTATION OF VERTICES IN LOCAL COORDINATE SYSTEMS ([Abstract](#))



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 SYNCHRONISATION AND DC-OFFSET ESTIMATION FOR CHANNEL ESTIMATION USING DATA-DEPENDENT SUPERIMPOSED TRAINING ([Abstract](#))



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 [A SEQUENTIAL PARTICLE ALGORITHM THAT KEEPS THE PARTICLE SYSTEM ALIVE \(Abstract\)](#)



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MODIFIED HERMITE FUNCTIONS FOR DESIGNING NEW OPTIMAL UWB PULSE-SHAPERS ([Abstract](#))

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FAST MULTI-FRAME REFERENCE VIDEO ENCODING WITH KEY FRAMES ([Abstract](#))

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A CROSS-LAYER APPROACH FOR MINIMUM DELAY CONTENT ADAPTIVE VIDEO STREAMING OVER VARIABLE BITRATE CHANNELS ([Abstract](#))

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GENERALIZATION OF TIME-FREQUENCY SIGNAL REPRESENTATIONS TO JOINT FRACTIONAL FOURIER DOMAINS ([Abstract](#))



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IMAGE SEGMENTATION USING COLOR AND TEXTURE FEATURES ([Abstract](#))



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DETECTION OF NONLINEARLY DISTORTED SIGNALS USING MUTUAL INFORMATION ([Abstract](#))



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