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 ANALYSIS OF LIMIT CYCLES BY MEANS OF AFFINE ARITHMETIC COMPUTER-AIDED TESTS
([Abstract](#))

 FIXED-POINT REFINEMENT OF OFDM-BASED ADAPTIVE EQUALIZERS: AN HEURISTIC APPROACH
([Abstract](#))

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IMPACT OF SIGNAL CONSTELLATION EXPANSION ON ACHIEVABLE DIVERSITY IN QUASISTATIC MULTIPLE ANTENNA CHANNELS ([Abstract](#))



A BAYESIAN METHOD FOR ITERATIVE JOINT DETECTION AND DECODING IN THE PRESENCE OF PHASE NOISE ([Abstract](#))

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BLIND PHASE RECOVERY FOR QAM CONSTELLATIONS ([Abstract](#))

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STATISTICAL MODELING OF BIT-ERROR-RATES IN ASYNCHRONOUS MULTICARRIER CDMA AND DIRECT-SEQUENCE CDMA SYSTEMS ([Abstract](#))

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NONLINEAR ACTIVE NOISE CONTROL ([Abstract](#))

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 ANALYSIS OF LIMIT CYCLES BY MEANS OF AFFINE ARITHMETIC COMPUTER-AIDED TESTS
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 FIXED-POINT REFINEMENT OF OFDM-BASED ADAPTIVE EQUALIZERS: AN HEURISTIC APPROACH
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BLIND MIMO DETECTION OF CONVOLUTIVELY MIXED CPM SOURCES ([Abstract](#))

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 PENALTY FUNCTION BASED JOINT DIAGONALIZATION APPROACH FOR CONVOLUTIVE
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 ROBUST BLIND CHANNEL SHORTENING IN IMPULSIVE NOISE ENVIRONMENTS ([Abstract](#))

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DESIGN OF CONSTRAINED IIR AND INTERPOLATED IIR FILTERS USING A NEW SEMI-DEFINITE PROGRAMMING BASED MODEL REDUCTION TECHNIQUE ([Abstract](#))



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ON THE DESIGN OF LOW DELAY NEARLY-PR AND PR FIR COSINE MODULATED FILTER BANKS HAVING APPROXIMATE COSINE-ROLL TRANSITION BAND ([Abstract](#))

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WAVELET-BASED VIDEO CODEC USING HUMAN VISUAL SYSTEM COEFFICIENTS FOR 3G MOBILES
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DIGITAL IMPLEMENTATION OF A ROBUST RADIO ASTRONOMICAL SPECTRAL ANALYSER :
TOWARDS IIIZW35 RECONQUEST ([Abstract](#))

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ALPHABET POLYNOMIAL FITTING CRITERIA FOR BLIND EQUALIZATION ([Abstract](#))

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POLYNOMIAL PHASE SIGNAL PROCESSING VIA WARPED HIGH-ORDER AMBIGUITY FUNCTION
([Abstract](#))

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ROBUST VIDEO HASH EXTRACTION ([Abstract](#))

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LEARNING INTRINSIC DIMENSION AND INTRINSIC ENTROPY OF HIGH-DIMENSIONAL DATASETS
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SPATIAL OBJECT DETECTION IN JPEG BITSTREAMS ([Abstract](#))



TRACKING OF EXTENDED SIZE TARGETS IN H.264 COMPRESSED VIDEO USING THE PROBABILISTIC DATA ASSOCIATION FILTER ([Abstract](#))



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NEARLY PERFECT RECONSTRUCTION COSINE-MODULATED FILTER BANK APPLIED TO ECG
SIGNAL CODING ([Abstract](#))

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