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Dealing with Face Occlusions ""; "4.4. An Enhanced Face Recognition System"; "5. EXPERIMENTAL RESULTS"; "5.1. The Databases"; "5.2. Experimental Results of E-2DPCA a€? a Case Study"; "5.3. Additional Results for PCA, 2DPCA and E-2DPCA"; "5.4. Performance of an Enhanced Face Recognition System"; "5.5. Robustness of the Enhanced Face Recognition System to Noise and Face Occlusions"; "CONCLUSION"; "REFERENCES"
"FACE RECOGNITION BASED ON COMPOSITE CORRELATION FILTERS: ANALYSIS OF THEIR PERFORMANCES" "ABSTRACT"; "1. INTRODUCTION"; "2. SOME PRELIMINARY CONSIDERATIONS AND RELATION TO PREVIOUS WORK"; "3. A BRIEF OVERVIEW OF CORRELATION FILTERS"; "3.1. Adapted Filter (Ad)"; "3.2. Phase-Only Filter (POF)"; "3.3. Binary Phase-Only Filter (BPOF)"; "3.4. Inverse Filter (IF)"; "3.5. Compromise Optimal Filter (OT)"; "3.6. Classical Composite Filter (COMP)"; "3.7. Segmented Composite Filter (SPOF)"; "3.8. Minimum Average Correlation Energy (MACE)"; "3.9. Amplitude-Modulated Phase-Only Filter (AMPOF)"; "3.10. Optimal Trade-off MACH (OT MACH)"; "3.11. Asymmetric Segmented Phase Only Filter (ASPOF)"; "4. COMPARATIVE STUDY OF COMPOSITE CORRELATIONS FILTERS WITH BINARY IMAGES"; "4.1. Adapted Composite Filter"; "4.2. Composite POF"; "4.3. Composite Binary POF"; "4.4. Inverse Composite Filter"; "4.5. Robustness against Noise"; "4.6. Optimized Composite Filters"; "CONCLUSION"; "ACKNOWLEDGMENTS"; "REFERENCES"; "FACE RECOGNITION EMPLOYING PCA BASED ARTIFICIAL IMMUNE NETWORKS"; "ABSTRACT"
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