

Table of Contents

	Page
Towards a Method for Biosignals Analysis as Support for the Design of Adaptive User-Interfaces	9
<i>Heber Avalos-Viveros, Guillermo Molero-Castillo, Edgard Benitez-Guerrero, Everardo Bárcenas</i>	
Phase Unwrapping for 3D Object Reconstruction by means of Population-based Metaheuristics	21
<i>Daniel Duarte-Carrera, Alfonso Rojas-Domínguez, Luis Carlos Padierna</i>	
Time-Frequency Analysis of EEG Spectrograms using 2-D Gabor Filters for Epileptic Seizure Classification	31
<i>Ricardo Ramos-Aguilar, J. Arturo Olvera-López, Ivan Olmos-Pineda, Manuel Martín-Ortiz</i>	
Emotion Classification of Twitter Data Using an Approach Based on Ranking	45
<i>Cecilia Reyes-Peña, David Pinto-Avendaño, Darnes Vilariño-Ayala</i>	
Automatic Segmentation in Breast Thermographic Images Based on Local Pattern Variations	53
<i>Daniel Sánchez-Ruiz, Iván Olmos-Pineda, J. Arturo Olvera-López</i>	