

Improving performance of a pixel based mammographic CAD system (2010)

Título: Improving performance of a pixel based mammographic CAD system

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Lugar: Ginebra, Suiza Año: 2010 (23-26 de Junio) Abstract: We present the improvement obtained in a previously proposed CAD system designed to detect and diagnose microcalcification clusters on digitized mammograms. The system uses independent component analysis (ICA) as a feature extraction engine and a neural network system as classifier.