## Study of Breast Cancer Diagnosing involving Eigen-Values

A.M.S. Rahma<sup>1</sup>, Azmi T. Hussain<sup>2</sup> and And Reem A. Qasim<sup>3</sup>

<sup>1</sup>T. University , Baghdad , Iraq <sup>2</sup>College of education for pure sciences, University of Anbar , Iraq. <sup>3</sup>College of Computer sciences, University of Anbar , Iraq.

## Abstract

In this paper, we have investigate two main methods for comparing breast cancer image with normal image. The first method depended upon considering eigen-values for the two images by using the value of the simple linear correlation while the second method was by considering moments of the two images. Cluster analysis for variables was used to distinguish between images of breast.

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