

Guidelines for Student Reports

APPROCCIO IMSA-SVM PER PROBLEMI DEM BIOMEDICALE 3D

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Abstract

L'obiettivo del progetto è quello di realizzare una metodologia basata su una tecnica multirisoluzione in grado di rilevare patologie all'interno di tessuti biologici. In particolare la metodologia proposta dovrà essere in grado di analizzare provini biologici 3D, per cui per ridurre l'elevato onere computazionale si utilizzeranno tecniche LBE, che consentiranno di individuare patologie in tessuti biologici fornendo opportune mappe di rischio.

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