

شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلو

بسم الله الرحمن الرحيم





MONA MAGHRABY



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جامعة عين شمس التوثيق الإلكتروني والميكروفيلم قسم

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Detection of dental rough surface shift using laser speckle photography technique

A Thesis Submitted to Faculty of Science-Ain Shams University in partial fulfillment for the Degree of Master of Science (M.Sc.) in Biophysics

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LIST OF ABBREVIATIONS

Abbr.	Full Term
PTV	Periotest value
VM	Von Mises
FE	Finite element
VTK	Visualization toolkit
DICOM	Digital imaging and communication medicine
STL	Stereo lithography
LBCs	Loads and boundary conditions
ITK	Insight toolkit