

School of Engineering & Design
Electronic & Computer Engineering

MSc Distributed Computing Systems
Engineering

BRUNEL UNIVERSITY

HIGH PERFORMANCE COMPUTING ON GRAPHIC
PROCESSING UNITS

Mean Shift Image Segmentation

Zvonko Krnjajic

Supervisor: Dr. Abbas Amira

February/2010

A Dissertation submitted in partial fulfillment of the
requirements for the degree of Master of Science

School of Engineering & Design
Electronic & Computer Engineering

MSc Distributed Computing Systems
Engineering

BRUNEL UNIVERSITY

HIGH PERFORMANCE COMPUTING ON GRAPHIC
PROCESSING UNITS

Mean Shift Image Segmentation

Student's name: Zvonko Krnjajic (0631351) Signature of

student: _____

Declaration: I have read and I understand the Dissertation guidelines on plagiarism and cheating, and I certify that this submission fully complies with these guidelines.