

BEN- GURION UNIVERSITY OF THE NEGEV  
THE FACULTY OF ENGINEERING SCIENCES  
DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING

ACCELERATED MAGNETIC RESONANCE IMAGING BY ADVERSARIAL  
NEURAL NETWORK

THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR  
THE MASTER OF SCIENCES DEGREE

OHAD SHITRIT

UNDER THE SUPERVISION OF: DR TAMMY RIKLIN-RAVIV

Signature of student:  \_\_\_\_\_

Date: 28/02/2018

Signature of supervisor: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of chairperson

Of the committee for graduate studies: \_\_\_\_\_

Date: \_\_\_\_\_

Feb 28, 2018