

Damage Detection in Civil Structures Using High-Frequency Seismograms

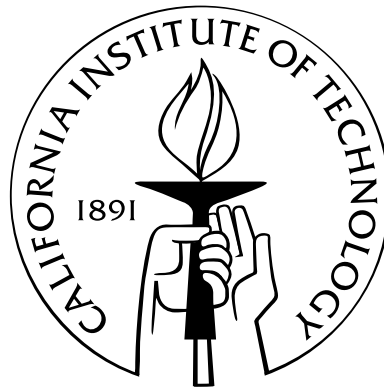
Thesis by

Vanessa Heckman

In Partial Fulfillment of the Requirements

for the Degree of

Doctor of Philosophy



California Institute of Technology
Pasadena, California

2014

(Defended September 27, 2013)