

# HONOR CODE CERTIFICATE



**Yaser S. Abu-Mostafa**

Professor of Electrical Engineering and Computer  
Science, *California Institute of Technology*

## kostas barkas

successfully completed and received a passing grade in

## CS1156x: Learning From Data

a non-credit course offered by CaltechX, an online learning  
initiative of California Institute of Technology through edX.

HONOR CODE CERTIFICATE  
Issued December 8th, 2014

Verify the authenticity of this certificate at  
<https://verify.edx.org/cert/0b8eec5a77b74637a3af06347543dd7d>