



06/29/2020

Alvaro Henrique Alves de Lima
Guedes

has successfully completed

State Estimation and Localization for Self-Driving
Cars

an online non-credit course authorized by University of Toronto and offered through
Coursera

A handwritten signature in black ink, reading "Yanathra Kelly".

Assistant Professor, Aerospace Studies
Director, Space & Terrestrial Autonomous Robotic Systems Laboratory,
Associate Professor, Aerospace Studies
Director, Toronto Robotics and Artificial
Intelligence Laboratory

A handwritten signature in black ink, reading "Steve Warden".

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CERTIFICATE



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Coursera has confirmed the identity of this individual and
their participation in the course.