



Written Statement of
Len Higashi
Acting Executive Director
Hawaii Technology Development Corporation
before the
HOUSE COMMITTEE ON ECONOMIC DEVELOPMENT & BUSINESS
Thursday, April 11, 2019
10:45 AM
State Capitol, Conference Room 309

In consideration of
SCR175
**REQUESTING THE STATE TO CONVENE AN ARTIFICIAL INTELLIGENCE ADVISORY
COMMITTEE TO INVESTIGATE HOW TO IMPLEMENT, DEVELOP, AND REGULATE
ARTIFICIAL INTELLIGENCE IN THE STATE.**

Chair McKelvey, Vice Chair Kitagawa, and Members of the Committees.

The Hawaii Technology Development Corporation (HTDC) offers **comments** on SCR175 which requests the State to convene an artificial intelligence advisory committee to investigate how to implement, develop, and regulate artificial intelligence in the State.

As part of HTDC's vision to create 80,000 new innovation jobs in Hawaii earning \$80,000 or more by 2030, HTDC supports initiatives aimed at promoting technology and innovation jobs. Opportunities to leverage artificial intelligence exist in every sector and continue to grow. Over the past 2 years, HTDC has hosted several events to promote emerging artificial intelligence technologies including the Hawaii Machine Learning Meetup Group Hackathon, Wetware Wednesday meetup groups featuring IBM Watson API, and a strong AI demonstration at Oceanit. HTDC looks forward to working with other stakeholders to meet the intent of this resolution.

Thank you for the opportunity to offer these comments.



John Uekawa, President
Dave Roll, Executive Director



HADA testimony in **Strong Support** of
SCR175 / SSCR1682

REQUESTING THE STATE TO CONVENE AN ARTIFICIAL INTELLIGENCE ADVISORY COMMITTEE TO INVESTIGATE
HOW TO IMPLEMENT, DEVELOP, AND REGULATE ARTIFICIAL INTELLIGENCE IN THE STATE.

Submitted to the House Committee on Economic Development and Business
for the public hearing 10:45 a.m. Wednesday, April 11, 2019
in conference room 309, Hawaii State Capitol

Chair McKelvey, Vice chair Kitagawa and members of the committee:

The large economies of the world are in a race to be the first to achieve the mastery of and use of Artificial Intelligence. Autonomous cars are providing a key pathway to the development of AI.

Hawaii's unique qualities are perfect for the testing and development of connected autonomous vehicles.

It has been reported that by 2025, in a single 30-day period, Connected Autonomous Vehicles will produce a volume of data that is the digital equivalent of all the spoken words throughout history uttered by human beings--a mind-boggling amount of data. Data is the lifeblood of Artificial Intelligence. That's why connected cars will play such an important role in the development of Artificial Intelligence and will connect us to the things we want. Indeed connected cars, through 5G LTE, will connect us to just about everything.



The Hawaii Automobile Dealers Association (HADA), as one of the three founding members of the Hawaii Autonomous Vehicle Institute, (HAVI) was formed late last year, with the UH College of Engineering, also being one of the founding members.

Hawaii's new car dealers are the first state auto dealer association in the nation involved in the development of connected autonomous vehicle technology.

Governor David Ige's executive order 17-07 relating to making Hawaii open for business for autonomous vehicle research and development put things into motion.

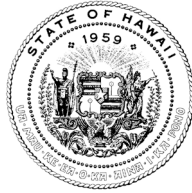
HADA moved quickly. In this race to AI it's important that Hawaii move quickly to embrace the changes that are coming to so many industries through Artificial Intelligence. HADA dealers are committed to this legislative effort and ask to be involved in the task force if the resolution moves forward and is adopted.

HADA supports passage of this measure and respectfully asks to be added to the list of those included in the task force that is to be formed.

The connected autonomous vehicle is the path to establishing a strong presence in the race for dominance in artificial intelligence research .

Respectfully submitted by David H. Rolf, for the members of the Hawaii Automobile Dealers Association

DAVID Y. IGE
GOVERNOR



DOUGLAS MURDOCK
CHIEF INFORMATION
OFFICER

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Testimony of
DOUGLAS MURDOCK
Chief Information Officer
Enterprise Technology Services

Before the

HOUSE COMMITTEE ON ECONOMIC DEVELOPMENT & BUSINESS
April 11, 2019

SENATE CONCURRENT RESOLUTION 175
REQUESTING THE STATE TO CONVENE AN ARTIFICIAL INTELLIGENCE
ADVISORY COMMITTEE TO INVESTIGATE HOW TO IMPLEMENT,
DEVELOP, AND REGULATE ARTIFICIAL INTELLIGENCE IN THE STATE

Dear Chair McKelvey, Vice Chair Kitagawa and members of the committee:

The Office of the Enterprise Technology Services (ETS) supports SCR 175. ETS has been exploring how State government might responsibly apply the emerging Artificial Intelligence (AI) technologies that could potentially bridge people and machines to improve the quality, effectiveness, and productivity of selected government processes and citizen services. In addition to AI's technological challenges, we recognize that AI introduces new privacy, legal, security, and ethical issues that we must address. We look forward to serving on this advisory committee.

Thank you for this opportunity to provide testimony on this resolution.