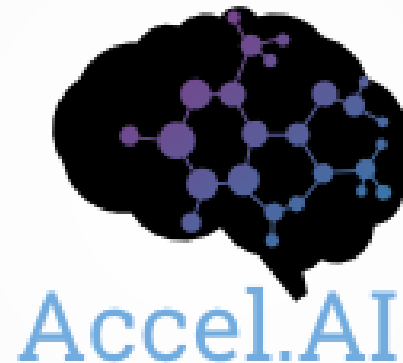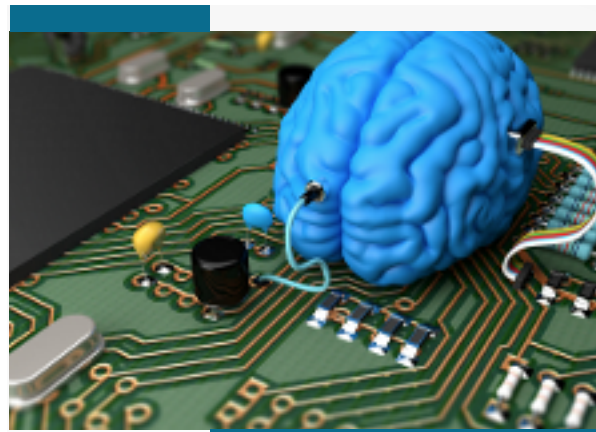# Location

James Irvine Conference Center

353 Frank H. Ogawa Plaza

Oakland, CA 94612

Parking

There are five parking structures that service the Civic Center Plaza. The closest is beneath the Dalziel Building. The entrance to this garage is on 16th Street between Clay Street and Telegraph Avenue.

Public Transit

Civic Center Plaza is serviced by all AC Transit lines and by BART. The BART station servicing Civic Center Plaza is 12th Street/City Center.

Accel.AI

www.Accel.ai

Oakland, CA
info@accel.ai

Demystifying Deep Learning & Artificial Intelligence

February 4th - 5th, 2017

James Irvine Conference Center

Oakland, CA

PREREQUISITES

SCHEDULE
Saturday
Feb 4th, 2017

SCHEDULE
Sunday
Feb 5th, 2017

Intro Sessions - No previous technical experience or training required!

Advanced Sessions - Working knowledge of Python programming language as well as a solid understanding of linear algebra.

You must bring your own laptop to participate in the workshops!

*Please have Python, Numpy, Scikit Learn & Tensorflow pre-installed on your laptop

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9:00 - 9:30 am *Check-in & Breakfast*

9:30 - 10:00 am Opening Remarks

10:00 - 11:00 pm

Intro: Introduction to Machine Learning with Abhishek Sharma

Adv: Artificial Intelligence and Subfields Practical with Dr. Ming-Hwa Wang

11:00 -12:00 Collaborative Lab Session

12:00 - 1:30 pm *Lunch*

1:30 - 2:00 pm

Intro: Numpy and Scikit Learn with Abhishek Sharma

Adv: Intro into Keras and Image Classification with Malaikannan Sankarasubbu

2:30-3:30 pm

How to make Chatbots People will Love with Stefan Kojouharov

3:30 - 4:30 pm

Intro: Intro to Deep Learning using Tensorflow with Abhishek Sharma

Rountable Discussion: How do you in-vision the future of Artificial Intelligence

5:00 - 7 pm

Networking Reception @ <u>Darling Elixers</u> on Broadway

9:00 - 9:30 am *Check-in & Breakfast*

9:30 - 10:00 am Opening Remarks

10:00 - 12:00 pm

The Forefront of AI & Business with Jack Crawford

The Impact of Machine Learning in Law & Politics with Emily Barry

Real World Machine Learning Systems with Aman Ahuja

12:00 - 1:30 pm *Lunch*

1:30 - 2:30 pm

TensorFlow 201: How to organize code and use TensorBoard for debugging NNs with Ashish Bansal

2:30 - 4:00 pm Lightning Talks:

The Rise of the Artificial Intelligence Industry with Nimay Parekh

Ethics in Artificial Intelligence with Rumman Chowdhurry

Natural Language Processing for Public Data Analytics with Chandan Maruthi

4:00 - 4:30 pm

Closing Remarks