



2018 Asia University AI Summer Program (Day2-July4) B: Dialogflow

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Content

- Installation of Python with Tensorflow and Cuda
- Google AIY (part2)
- Google Assistant
- Dialogflow

<https://youtu.be/ADD-rvsS5z4>



Build Actions for the Google Assistant

<https://codelabs.developers.google.com/codelabs/actions-1/>

1 Overview

2 Understand how it works

3 Setup

4 Starting a conversation

5 Create conversational responses

6 Implement a webhook

7 Next steps

← Build Actions for the Google Assistant (Level 1)

2. Understand how it works


Key terms:

- Action:** An Action is an entry point into an interaction that you build for the Assistant. Users can request your Action by typing or speaking to the Assistant.


So, how does an Action work?


To start a conversation, the user needs to invoke your Action through the Assistant. Users say or type a phrase like *"Hey Google, talk to Google IO 18"*. This tells the Assistant the name of the Action to talk to.

From this point onwards, the user is talking to your Action and giving it input. This conversation continues as a two-way dialog until the user's intent is fulfilled or the conversation is finished.




Ok Google, let's talk to Google IO 18.

 Sure! Here's Google IO 18.

 Hi, I'll be your guide to Google IO 18, I can help you explore topics or pick a session to attend. What would you like to know?

When is the next Assistant talk?

 The next session about Assistant is "10 tips for building almost better Actions" in room 4004 on Wednesday at 4. Is there another topic you're interested in?

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Did you find a mistake? [Please file a bug.](#)





Thanks!

Q&A

