## **Amazon Alexa Prize 2019 Questions**

### **TEAM & TEAM LEAD DETAILS**

This section should only be filled out by the Team Lead. If your team has not yet designated a lead, please do so before moving forward. Please note, all team members must be enrolled as full-time students in the same University. You will be asked to provide email addresses for all team members at the completion of the application process.

Through which University are you applying?

In which country is your University located?

In which city, state/region is your University located?

Research URL

Have you previously competed in the Alexa Prize? (Yes/No)

Previous competitors MUST provide a link to all Alexa Prize related publications

Attach proof of your team leader's) enrollment

Valid forms of proof include: verification of enrollment from your institution, current transcript, or copy of your Student ID -

Only .pdf files are supported.

Attach your resume

Please upload a copy of your current resume. Only .pdf files are supported.

## **FACULTY ADVISOR DETAILS**

We recommend that the Team Lead complete the below on behalf of the Faculty Advisor assuming all relevant information is known. Please add your Faculty Advisor to your list of team members so that they are presented with an opportunity to review the contest Terms and Conditions.

Factory Advisor's First Name

Factory Advisor's Last Name

Factory Advisor's Email
Please enter your school affiliated email address

Factory Advisor's Phone Number

Factory Advisor's Title

Factory Advisor's Research URL Please provide a URL link to your current research

#### STATEMENT OF INTENT & TECHNICAL APPROACH

What is your team's vision for your socialbot? How do you want your customers to feel at the end of an interaction with your socialbot? How would your team measure success in the competition? (Max 500 words)

Please share a sample interaction/conversation you expect your socialbot to achieve by the end of the competition (Max 1000 words)

To help you get started we have provided a sample you can use for reference for structuring your response.

User: Alexa, let's chat

Alexa: Welcome to the Alexa Prize.

Your Socialbot:

User:

Your Socialbot:

User:

Your Socialbot:

User:

Your Socialbot:

User:

Your Socialbot:

Describe, in detail, your scientific approach along with a related system architecture. Plan for operating at scale when you define the architecture.

Approach: 2 page PDF structured as a technical paper, architecture diagram with 1 additional page for visual or text explanation of key components and data flow.

What is novel about your approach? (Max 300 words) (This may be completely new approach or novel combination of known techniques)

How do you think your work will impact the field of Conversational AI? (Max 200 words)

Please attach an overview of the primary roles, SME and focus/specialty of each of your team members. (1 page)

Please provide a summary of technical work/research (relevant to your proposed architecture), yours or others', that you will leverage and how.

How will ensure you create an experience users find engaging? (Max 200 words)

### **Contest Rules**

I agree to the Alexa Prize Socialbot Grand Challenge 3 Competition Official Rules available at <a href="https://developer.amazon.com/alexaprize/contest-rules">https://developer.amazon.com/alexaprize/contest-rules</a> (checkbox)

## **TEAM MEMBER SECTION**

First name

Last name

Email address

Please enter your school affiliated email address

Graduate, Undergraduate or Faculty Advisor?

Area of study/expertise

Degree expected (or earned in case of Faculty Advisor)?

Expected graduation date

For Faculty Advisor please input the date 01/01/2020

Please upload a copy of your current student ID for purposes of verification

# **Contest Rules**

I agree to the Alexa Prize Competition 2017-2018 Official Rules available at <a href="https://developer.amazon.com/alexaprize/contest-rules">https://developer.amazon.com/alexaprize/contest-rules</a> (checkbox)

Your bio (Max 100 words)