



2021 Intel® DevCup x OpenVINO™ Toolkit

Submission Template for “AI in Experiment” Group



2021 Intel® DevCup x OpenVINO™ Toolkit Submission Template for AI in Experiment Group

- Please follow the directions for registration; this page shall not be included in the proposal upon submission.
1. This form is intended for participants signing up for “AI in Experiment” Group of the 2021 Intel® DevCup x OpenVINO™ Toolkit. The form may be edited and designed based on each team’s needs. To sign up for “AI in Practice” Group, please visit the event website to download the document of the template file (file name: Submission Template_AI in Practice Group).
 2. Each team should register a main category. Please select one category on the cover page. Should you select "Others," please elaborate on the application of your proposal.
 3. The proposal must include details on the following topics:
 - (1) Team members introduction
 - (2) Problem statement
 - (3) Solution overview
 - (4) Return on investment
 - (5) Societal impact
 4. Please add page numbers and print them in the table of contents according to the actual numbers marked.
 5. The proposal shall not exceed 15 pages in total, excluding the cover and table of contents.
 - All the submissions are required to be in Power Point Presentation or PDF File and must be uploaded to the Google form of 2021 Intel® DevCup x OpenVINO™ Toolkit before 23:59 on Oct. 31st, 2021. Here is the link: <https://forms.gle/LYCPJpoJys9tfRfj8>

2021 Intel® DevCup x OpenVINO™ Toolkit Proposal

Team Name	
Team Leader	
Vice-Leader	
Titles of Entries	
Categories	<ul style="list-style-type: none"><input type="checkbox"/> Smart Manufacturing<input type="checkbox"/> Smart Transportation<input type="checkbox"/> Smart Medicine & Healthcare<input type="checkbox"/> Smart Retail<input type="checkbox"/> Digital Security Surveillance/ Smart Cities<input type="checkbox"/> Others : _____

Content

1. Team Members Introduction
2. Problem Statement
3. Solution Overview
4. Return of Investment
5. Societal Impact

1. Team Members Introduction

Please provide the information of your team members as following table and describe your honorable credits.

Name	Team Role	Company	Title	Phone	Email

2. Problem Statement

Describe the problem that your AI solution is addressed.

3. Solution Overview

Describe how you will implement your solution by using Intel Architecture and OpenVINO™ Toolkit to solve the specific problem, and what action the solution will take from its AI decision making and solution diagram. (Using Intel® DevCloud to run the results will be plus.)

4. Return on Investment

Describe the benefits and value of the solution to the domain of your category. For example, it can lead to lower cost, time efficiency, higher quality production, more revenue, new business models, and etc. Please include a research reference/statement to the potential return on investment or a business impact statement.

5. Societal Impact

Describe the impact/benefit the solution has on the people who use it or any ethical/environment implications.