Team Questions Sponsor

-Scope of the project

-Describes motivation/background

-Formulates problem statement

-Limitations of the project

-What are the requirements?

-What are our constraints?

-How would you like to see?

-Criteria for success?

-Types of Tools/Support (We really need to know where we stands here)

-What kind of Software does intel use? Open source for now, calculation.

Provide simulator customization.

-Can you provide us with some tools or database programs for projects?

Only using what we have have and can be done

-Can we be given Hardware support?

Will not be supported.

-Can you give us any example of the background data and research analysis that you are used to seeing?

Basic cost versus effectiveness.

Clarification drone that can assist firefighters.

Email the Author of the study if possible.

Pitch, deck research.

Mundpai has IEEE use as the resource.

**Topic: We need to cover to make the Project Design Specifications**

-Describes motivation/background

-Formulates problem statement

-Identifies requirements

-Identifies constraints

-Identifies deliverables

-Proposes solution

-Describes plan of action, timetable

-Criteria for success

**Best Element**

* Dry Chemical. ...
* Wet Chemical. ...
* Clean Agent. ...
* **Water** Stream (extinguisher). ...
* **Water** Mist (extinguisher). ...
* Foam. ...
* Dry Powder.

**Wind Direction**

**-Fire direction**

**-Earlier detection and resolutions**

**Options**

**-for type of drones**

-hierarchy of drones

-Small

-Middle

-Larges

-Best solution: for different scenarios.

-At best reduce the fire spreads.

-Close range for resolution and note. (more realistic and localize)

Feel free to contact the sponsor and clarify any questions and notes necessary.

Need milestones, for the study analysis project.

**Team Notes.**

Instead of using wireless, we can use a GPS system location system.

Look at surveyors and fire fighting systems.

-For small models, for viewing and have other drones as carriers for fighting agents.

-Middle and large, for both viewing and fighting fire

Gas or Battery (for payload)

<https://www.thebalancecareers.com/writing-technical-feasibility-study-3515778#:~:text=A%20technical%20feasibility%20study%20assesses,to%20bring%20all%20this%20together>.

<https://www.indeed.com/hire/c/info/conducting-a-technical-feasibility-study>

<https://www.cleverism.com/conduct-feasibility-study-right-way/>

<https://novasystems.com/experiences/apling-unmanned-aerial-vehicles-uav-feasibility-study/>