

# **Sustainability Innovation**

## **Evaluation Study On Control Strategies And Optimization For Invasive Alien Plants In Hangzhou**

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# Summary

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# Choose the Topic

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# Identify the Challenges

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 Identify the challenge

# Identify a Root Cause

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 Root cause

# Generate Solutions

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 Generate solution



# Identify the Criteria

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 Identify the criteria



# Evaluate the Solutions

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# Make an Action Plan

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 Make an plan



# Prototype and Test

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## | Prototype Design



## | Feedbacks learnt from users

*This part is absent or not available temporarily.*

## | Improvement for next iteration

*This part is absent or not available temporarily.*

# Team Credits

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# Onsite Conference File

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# Judge Comments

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" I applaud the team for identifying and exploring a very complex and relatively less visible topic of concern, namely invasive alien species (IAS). The team has identified an excellent number of use cases from across the world to highlight the challenge. The team has also done an excellent job in covering various possible routes of intervention in the action plan, the suggestions for work needed at the national level is excellent and well in line with how some countries currently address IAS. I would advise the team to use citations and references throughout the work when identifying this information – it is generally good practice and helps someone else to pick up and continue your good work.

Noting that the submitted work did not cover all the sections, I am including some suggestions for the team to consider while they continue exploring this topic. While it is practically hard to establish prototypes to study this problem further, the team could consider marking up sketches of proposed solutions or creating short briefs describing the problem and solutions that they can share with community leaders as a potential next step. There are numerous other such approaches that I recommend the team try to develop the understanding within the community of this somewhat invisible issue – meaningful work here will help to make a link for the community between drastic occurrences (locusts etc.) and the day-to-day decisions and lifestyle choices that lead us to it. I wish the team the best of luck in exploring this complex topic further – your current background understanding sets you up very well to explore this more.

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