Submission Questionnaire

OMB Control #0693-0033
Expiration Date: 07/31/2022

PURPOSE AND USE

This questionnaire is designed to help NIST PSCR evaluate the Differential Privacy Temporal Map Data Challenge and inform the design and management of future prize challenges.

All information will be aggregated before any public dissemination. Individual responses will not be shared.

We will ask you to complete this when you register for the contest and a similar set of questions each time you submit a solution.

Your responses to this questionnaire will NOT be used to evaluate you or your submission for prize awards or eligibility. Your responses here have NO impact on contest awards or prizes.

Contest judges and reviewers will NOT have access to your individual responses.

If you are participating as an individual and not part of a team, please respond to team-based questions as yourself.

Thank you for participating in the Differential Privacy Temporal Map Challenge and for helping NIST PSCR to improve our program.

1.   What is your DrivenData Handle (username)?

2.   Including your self, how many people are on your team?

3.   What is your team's name?

4. What type of background does your team have?

Check all that apply.

☐ Academic (e.g., group from a university)
☐ Hobbyist or casual participant
☐ Industry (e.g., group from a business)
☐ Frequent prize competitor
Other: ☐ _____

5. What experience and skills does your team have?

Check all that apply.

☐ Computer science
☐ Data science
☐ Differential privacy
☐ Machine learning
☐ Project management
☐ Statistics
Other: ☐ _____

6. How much do you agree with each of the following statements?

Mark only one oval per row.

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	I don't know / Doesn't apply to me.
"Prize challenges have a positive impact in helping me develop understanding of a problem."	○	○	○	○	○	○
"Prize challenges have a positive impact on helping me learn new skills."	○	○	○	○	○	○
"The topic of public safety communications is important in my professional work."	○	○	○	○	○	○
"The topic of public safety communications is important to me personally."	○	○	○	○	○	○
"My job or professional role provides me time to work on this prize challenge."	○	○	○	○	○	○
"My job or professional role provides me resources (financial, computational, etc) to work on this prize challenge."	○	○	○	○	○	○

7. Please consider the technical merits of THIS prize challenge and state how much you agree with each of the following statements.

Mark only one oval per row.

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
"I have thought extensively about the application of differential privacy to temporal and/or spatial data."	◯	◯	◯	◯	◯
"This problem is interesting."	◯	◯	◯	◯	◯
"This problem is relevant."	◯	◯	◯	◯	◯
"The problem statement is well formed."	◯	◯	◯	◯	◯
"This problem is too difficult to accomplish in the context of this prize challenge."	◯	◯	◯	◯	◯
"I have spent a great deal of time on this competition."	◯	◯	◯	◯	◯

8. Please consider the challenge implementation and management when considering this section. Please state how much you agree with each of the following statements.

Mark only one oval per row.

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
"This prize challenge is well managed."	◯	◯	◯	◯	◯
"The platform has been easy to use."	◯	◯	◯	◯	◯
"Communication on the challenge has been clear."	◯	◯	◯	◯	◯
"The challenge design gave me enough time to complete my solution."	◯	◯	◯	◯	◯
"The prize amounts for this competition are appropriate."	◯	◯	◯	◯	◯
"The number of prizes for this competition are appropriate."	◯	◯	◯	◯	◯

9. To the best of your ability, please rate the importance of your team's motivations for participating in this prize challenge.

Mark only one oval per row.

	Most important motivation	Very important motivation	Somewhat important motivation	Not important at all
Community recognition	⬭	⬭	⬭	⬭
Community service / public interest work	⬭	⬭	⬭	⬭
Intellectual curiosity	⬭	⬭	⬭	⬭
Interest in public safety	⬭	⬭	⬭	⬭
Learning/acquisition of skills and knowledge	⬭	⬭	⬭	⬭
Prize money	⬭	⬭	⬭	⬭

10. Approximately how many person hours did you team commit to working on the solution you are submitting. (person hours = # of team members X average hours team members worked on project)

_____

11. How do you think your submission will compare to other submissions?

Mark only one oval.

⬭ Much stronger

⬭ Stronger

⬭ About the same as other submissions

⬭ Weaker

⬭ Much weaker

⬭ I don't know.

12. Has you team ever released software for public use? Select all that apply. If none apply, please leave this question blank.

    Check all that apply.

    ☐ Yes, as a commercial product.
    ☐ Yes, as an open source project.
    ☐ Yes, as part of a larger package or library.
    Other: ☐ _____

13. Do you plan to release your submitted solution as an open source repository?

    Mark only one oval.

    ◯ Yes, regardless of if our team wins a prize or not.
    ◯ Yes, if our team wins an Open Source prize.
    ◯ No.
    ◯ Other: _____

14. What factors influenced your response to the previous question?

    _____
    _____
    _____
    _____
    _____

15. What would you have changed about this competition or what improvements would you suggest for future competitions?

    _____
    _____
    _____
    _____
    _____

16.   What do you feel went well in this competition or would like to see kept the same in future competitions?

_____

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17.   Do you think the prize structure (amount, number, etc.) is appropriate for this contest? Please explain.

_____

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_____

18.   Do you have any suggestions for future prize challenges in this area (e.g., topics, structure, prizes)?

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_____

19.   Do you have any other thoughts you would like to share?

_____

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_____

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