Abstract Paper Title

1st Given Name Surname¹, 2nd Given Name Surname², 3rd Given Name Surname², 4th Given Name Surname¹, ...

1. Department if relevant, name of organization
2. Department if relevant, name of organization

SHORT ABSTRACT – Abstract should be written in max 350 words, left justified, single line spacing. Abstract should summarize: objectives, methods and findings. This text should also be pasted into the EasyChair form, during the upload of your extended abstract.

INDEX TERMS – List minimum of 1 and maximum of 5 keywords; separate keywords with semi-colon. Keywords should also be added to EasyChair when you upload your abstract.

Note: The sections including: 1) Motivation, 2) Hypothesis, 3) Methods and Results, and 4) Conclusion should be no more than 1 page. Bio and references are not included in the 1 page.

I. MOTIVATION
Use this section to introduce your problem and its significance. Describe the problem you will be discussing in broad terms. Why is it significant? Why this is a “data science” problem relevant for the conference? Give examples as appropriate of use-cases for your technology/algorithm/....

• What is the problem?
• Why is it interesting and important?
• Why is it hard? (E.g., why do naïve approaches fail?)

II. HYPOTHESIS
Use this section to state your hypothesis and discuss the challenges to solving the problem.

• State hypothesis.
• Why hasn’t it been solved before? (Or, what’s wrong with previously proposed solutions? How does mine differ?)

III. METHODS AND RESULTS
Discuss your proposed solution to the problem you introduced. This section should include key results/findings/contribution.

• What are the key components of my approach and results? Also include any specific limitations.

IV. CONCLUSION
Please conclude your work incorporating your most important finding as well as future works (3-4 lines).

• Include interpretation and any steps.

Additional (can exceed 1 page):

BIO
A brief description of presenter’s background (max 300 characters), including expertise related to the topic and views of the issues. Make sure the Bio is not generic, but gives the reviewers a chance to understand why the presenter would deliver an excellent presentation.

REFERENCES (if needed)
Include this section as appropriate to list literature and relevant supporting material. See an example of how the to add citation below.