A title for your abstract, ideally succinct

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Speaker's Name and Surname is a third-year PhD student in the PhD in Statistics for Data Science at University A. His/her research activity is focused on the detection of anomalies in large and complex data sets, and the development of forecasting methods for big data. Before enrolling his/her PhD, he/she worked at Company B as Data Analyst, and did a MSc in Statistics at University C and a BSc in Mathematics at University D.

Give in this **first paragraph** a general introduction to the **context and state-of-the-art** where your contribution is circumscribed. Keep in mind that the audience in the conference will be a mix of researchers in Statistics and Operations Research, so giving some background to your contribution will be useful. To cite books, follow the [3] template. To cite papers, follow the [4] template. To cite a preprint on arXiv, follow the [1] template. To cite proceedings, follow the [5] template. To cite software, follow the [2] template. Please follow closely the citing format. **Important: only one-page** submissions are allowed. The template automatically trims the content to one page, producing a warning in the log file. Therefore, be sure that the last reference is not left out of the compiled pdf!

Please detail in this **second paragraph** the **contributions of your work**. Try to be precise and clear, avoiding vague statements such as "some results will be presented". The weight of this paragraph should be roughly the same as that of the context/state-of-the-art paragraph to strengthen the contextualization of the contributions of the presented work. Therefore, please avoid having a long context/state-of-the-art paragraph followed by a short and unclear contributions paragraph. If you have a preprint or paper on which the presented work is based, then please cite it so that the audience can read more about your work. Feel free to add equations, figures, or tables to your abstract, but check that all the content fits into one page.

Keywords: keyword1; keyword2; keyword3; keyword4; keyword5.

References

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