Poster Presentation Guidelines

Posters have become an increasingly popular method for presentation at conferences/workshops, as they promote greater interaction between researchers and conference participants. The purpose of poster presentation sessions in Eswatini IndabaX is to showcase Artificial Intelligence (AI)/Machine Learning (ML)/Deep learning (DL)/Data Mining (DM) research by youth not more than 35years old. We are more interested in the application of AI/ML/DL/DM on localized dataset.

Preparing a poster

The standard format of a poster follows that of an oral scientific presentation and includes Introduction, literature review, Methodology, Results and Conclusions. The minimum sections your poster slides should have is 3 (Introduction, literature review and methodology) for research in progress. A poster, like an oral presentation, cannot (and should not) contain all information you have on the topic. Scientific posters should stimulate interest rather than provide a detailed presentation. If all text is kept to a minimum (1000 words), a person should fully read your poster in less than 10 minutes. Since there will be many other posters, you must make sure your poster is interesting and visually slick if you hope to attract viewers.

The time allowed for poster presentation is 10minutes.

Title: Title should be in large fonts and attract potential viewers.

• Introduction: Get your viewer interested about the issue or question while using the absolute minimum of background information and definitions. Put the objectives of your study at the end of your introduction.

Literature Review: The literature review provides the background and context for the research problem. It should establish the need for the research and indicate that the writer is knowledgeable about the area. The literature review accomplishes several important things. It relates a study to the larger, ongoing dialogue in the literature about a topic, filling in gaps and extending prior studies.

• **Methodology:** Be short, but precise. State what study design you used and define your study population. Provide a case definition, if applicable. Mention AI/MI/DL/DM techniques that were used.

• Results: Briefly provide descriptive results

• **Conclusion**: Comment on main results and discuss why they are conclusive and interesting. Discuss potential biases.