

Message from the Conference Chair

Thank you for your participation in the 52nd Annual Conference of the South African Computer Lecturers' Association (SACLA 2023). I trust that you had a stimulating and informative conference at 26 Degrees South Bush Boho Hotel, Mulderdrift.

The goal of SACLA-conferences is to provide participants with an opportunity to share ideas, while maintaining an important level of academic input from all involved. Thank you for your enthusiastic participation in the curriculum session on the first afternoon, get-to-know-each-other exercise and sharing of ideas on module content and challenges. This enabled everyone to engage in stimulating discussions throughout the conference.

The accepted papers that were presented at the conference reflected current and future trends in teaching and learning in Computer Science, Information Systems and Information Technology. This is in keeping with the theme of SACLA 2023, Teach the future: CS, IS, & IT Education in a changing world.

We were fortunate to have had an international keynote speaker from the USA, Jacob Spoelstra – a principal data scientist from Microsoft, presenting on **GPT Demystified**. “The underlying components of GPT, including word embeddings, neural networks, and attention mechanisms, were presented, thereby shedding light on how they contribute to its exceptional performance.”

The HOD meeting was held on the first day, discussing important challenges and ideas within the different departments and institutions.

On behalf of the SACLA community, I wish to express our deepest appreciation to our sponsors, IITPSA, UiPATH and the School of Computer Science and Information Systems, NWU.

A successful conference requires the effort of many individuals. We would like to thank the members of the program chair and committee for their hard work. We are grateful to the authors who presented their papers to this conference. The reviewers gave valuable feedback to authors of submitted papers. I also wish to extend my sincere thanks to all members of the organizing committee and congratulate them on a job well done.

We hope that everyone had a good and informative time at SACLA 2023, 26 Degrees South Bush Boho Hotel.

Lynette Drevin

SACLA 2023 Conference Chair

School of Computer Science and Information Systems, NWU

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