Computational Social Science Winter School Opportunity

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Call for Applications:

Computational Social Science Winter School Opportunity

From 20 June to 8 July, 2022, the Johannesburg Institute for Advanced Study (JIAS) and the Institute for Pan-African Thought and Conversation (IPATC) based at the University of Johannesburg (UJ) will host a hybrid winter school in Computational Social Science in partnership with The Summer Institutes in Computational Social Science (SICSS). The purpose of the winter school is to bring together postgraduate students, postdoctoral researchers, beginning faculty and researchers beyond academia (who may be social scientists or data scientists, broadly conceived) for skill-building, collaboration and presentations on computational approaches to social science. Since its founding, SICSS institutes have been held all over the world. SICSS-JIAS/IPATC will be one of 32 partner sites that will be hosted in 2022. SICSS-JIAS/IPATC is unique in its topical focus on exploring the intersections of social and data science in the context of Africa, along with an added purpose to seed and grow a depth of knowledge and appreciation for computational social science in underrepresented communities. The first two weeks will be held remotely while the third week will combine online and in-person participation (this format is subject to change due to the uncertainties brought on by the pandemic). Some of the activities will require coding, and the institute will support R but participants are welcome to use other languages. SICSSJIAS/IPATC will be providing a coding-boot camp and support for those who do not have any programming experience.

Topics covered include:

- ethics
- text as data
- website scraping
- digital field experiments
- machine learning

There will also be outside speakers who conduct computational social science research in a variety of settings and contexts. Speakers will touch on topics such as artificial intelligence in Africa, African civic tech communities, digital transformation, data rights, decolonisation and algorithmic justice.

Participation is restricted to masters and doctoral students, postdoctoral researchers and researchers working outside of academia. However, there are no restrictions based on citizenship, country of study or country of employment.
For more information about SICSS-JIAS/IPATC and the application procedure, please visit the website - [https://sicss.io/2022/jias/](https://sicss.io/2022/jias/)

Enquiries can be sent to [sicss.jias@gmail.com](mailto:sicss.jias@gmail.com)

Twitter: [https://twitter.com/sicss_jias](https://twitter.com/sicss_jias)

Instagram: [https://www.instagram.com/sicss.jias.ipatc/](https://www.instagram.com/sicss.jias.ipatc/)

Contact Email: [sicss.jias@gmail.com](mailto:sicss.jias@gmail.com)
URL: [https://sicss.io/2022/jias/](https://sicss.io/2022/jias/)