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® The Cambridge Open Zettascale Lab is hosting Dawn, the UK's fastest artificial intelligence (AI) supercomputer

Thursday, 7 December 2023 14:10 (20 minutes)

Dawn has been created via a highly innovative long-term co-design partnership between the University of Cambridge, UK Research & Innovation, the UK Atomic Energy Authority and global tech leaders Intel and Dell Technologies. This partnership brings highly valuable technology first-mover status and inward investment into the UK technology sector. Dawn, supported by UK Research and Innovation (UKRI), will vastly increase the country's AI and simulation compute capacity for both fundamental research and industrial use, accelerating research discovery and driving growth within the UK knowledge economy. It is expected to drive significant advancements in healthcare, green fusion energy development and climate modelling. In this talk, there will be opportunities for South African Scientists to develop a framework on access to Dawn and doing benchmarks for some of the applications relevant to South Africa. So do attend, you might just win yourself part of the Director's Discretionary time on Dawn.

Student or Postdoc?

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