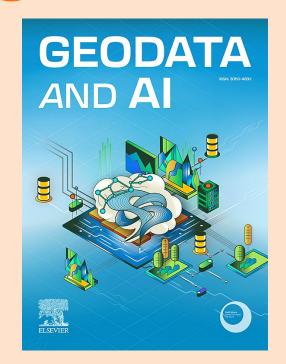
Open Access



Geodata and AI

Geodata and AI seeks to advance geodata science by addressing challenges related to intrinsic and sampled geodata features, aiming to **enhance practical application and innovation within the field.** Its focus areas include:

- Promoting the compilation and sharing of geodatabases
- Developing novel machine learning and AI methods essential for real-world projects
- Establishing benchmarks for competitive algorithm evaluation
- Solving complex challenges like risk and resilience in geo-disciplines
- Featuring invited opinion pieces by industry/academic thought leader



100% APC Waived until August 2026



Editor in Chief - Kok-Kwang Phoon

Cheng Tsang Man Chair Professor and President of the Singapore University of Technology and Design

Fields of interest: databases, risk and reliability, Bayesian machine learning, data-driven site characterization, model uncertainty

Biography: Prof Phoon is a world leader in the development of statistical and machine learning methods for geotechnical engineering. He was bestowed the ASCE Norman Medal twice in 2005 and 2020, the Humboldt Research Award in 2017, the Harry Poulos Award in 2023, and the Alfredo Ang Award in 2024 among other accolades. Prof Phoon, who is the Founding Editor of Georisk and Editor-in-chief of Geodata and AI, is a Professional Engineer in Singapore and an ASEAN Chartered Professional Engineer.

