

REVIEW ARTICLES

Intelligent Systems for Geosciences: An Essential Research Agenda

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Many aspects of geosciences pose no systems research. Geoscience data is to be uncertain, intermittent, sparse scale. Geosciences processes and object spatiotemporal boundaries. The lack of model evaluation, testing, and comparison these challenges requires breakthrough transform intelligent systems, while geosciences in turn. Although there are beneficial interactions between the intelligent geosciences communities,^{4,12} the potential research in intelligent systems for ge

