

COMODCoordenação de Modelagem Computacional

Relatório de Atividades

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Petrópolis-RJ August 17, 2023

1 Introdution

Kingma and Welling (2022) introduced the variational auto-encoding, a stochastic inference and learning algorithm.

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Higgins et al. (2016)

2 ZHANG ET AL. (2022)

Variational auto-encoder (VAE) model is a generative network based on variational Bayes (VB) inference proposed by Kingma and Welling (2014).

Zhang et al. (2022) proposed a method to reconstruct porous media based on VAE and Fisher information with good quality and efficiency.

REFERENCES

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