Yue Zheng

Master in the School of Geophysics and Information Technology, China University of Geosciences.

Conference

The improved DnCNN for linear noise attenuation. [pdf](), [code]()

Yue Zheng, Yijun Yuan, Xu Si

2019 SEG 3rd International Workshop on Mathematical Geophysics: Traditional vs learning

Publication

Linear noise attenuation using an improved DnCNN. (submit)

Yue Zheng, Yijun Yuan, Xu Si, Chao Zeng

Geohysics

Ground roll attenuation using generative adversarial network. (submit)

Yijun Yuan, Xu Si, **Yue Zheng**

Geohysics

Education

China University of Geosciences (Beijing)

Master   Sep 2017 - Present

GPA: 89.8/100, Ranking: 3%

Related courses: C++, Linux, Deep learning (Andrew Ng), Machine learning (Hungyi Lee), Python

Anhui University of Science and Technology

Bachelor   Sep 2013 – Jun 2017

GPA: 82/100, Ranking: 25%

Related courses: C, Matlab

Contact

Tel:178-1027-0095

Email: 2110170056@cugb.edu.cn

Skill

Python, Maltab, C, C++.

Tensorflow, Pytorch.

Linux, Cloud server (AWS).

Make web pages.

Interest

Deep learning

Computer vision

Project

Optical fiber data processing based on convolutional neural network.

Noise attenuation based on generative adversarial network.

Award

Postgraduate first-class scholarship.

Triple-A student.

The sixth 'Orient' National Exploration Geophysics Competition for college students, third-class prize.

Certificate

CET-6

NCRE-3