effectiveness
Ricker
RTM
oscillation
universal approximator
U-Net
Eikonal
Helmholtz
convolutional
approximate
FCN
petrophysical
stochastic
tomography
experimental
SEM
BFGS
supervised
shale
Fourier
optimizer
ReLU
wavenumber
mechanical
finite element
GANs
software
WaveNet
CPU
PINNs
FDM
iterative
FWI
seismogram
SGD
elastic
geophone
waveform
vibration
wavelength
porosity
adversarial
efficiency
scattered
empirical
homogeneous
finite difference
neural network
ill-posed
geophysics
SWINet
backpropagation
probabilistic
hyperparameter
artificial intelligence
LSTM
PyTorch
accuracy
FNO
deep learning
borehole
spectral
Adam
salt body
inversion
arrival
surrogate
recurrent
autoencoder
decoder
petroleum
positional encoding
downhole
FGA
GPU
marine
RNNs
mesh
multifrequency
CNNs
Monte Carlo
benchmark
stress
sedimentary
scalable
underground
hybrid
shear
anisotropic
PDEs
PINNslope
acoustic
isotropic
geosciences
neural operator
conditional autoencoder
dimensionality
travel time