

```
@article{LDMW19,  
  title={Real-time Faulted Line Localization in Power Grids With  
Convolutional Neural Networks},  
  author={Li, Wenting and Deka, Deepjyoti and Chertkov, Michael and  
Wang, Meng},  
  journal={IEEE Transactions on Power Systems},  
  year={2019},  
  publisher={IEEE}  
}
```