

Folder Tree (Current)

- TNML_2022
 - data
 - history
 - model_arch
 - timestamp
 - acc
 - loss
 - val_acc
 - val_loss
 - img
 - model_weight
 - model_arch
 - timestamp
 - model_weight
 - **src**
 - relic

- **util**
 - save_history.py
 - save_load_model.py
 - timestamp.py
- model.py (to be divided by multiple parts)
- ~~mpe.py~~ main.py
- init_model.py
- resize.py (to be move to util)
- save_dataset.y (to be move to util)

Instruction

- Run model silently:

```
# (deprecated)
#nohup python3
```

```
./src/{model}.py  
model_architecture nepoch  
bond_dim nnode dataset &  
# Should type:  
nohup python3 ./src/main.py  
model_architecture nepoch  
bond_dim nnode dataset &
```

Some tips

- Using **tmux** in wsl-2 can divided window into multiple panes
- `pdftocrop --margin 5 {source}.pdf {output}.pdf`
- hdf5 viewer

TODO

- dimension check (write warning message and exit)
 - 2022/07/19: partially done (see tnlnet5)
- md2pdf cannot convert latex