



# transdim: Machine Learning for Transportation Data Imputation and Prediction

Reproducible Research Workshop
TRB 103rd Annual Meeting · Washington, D.C.

Xinyu Chen

January 11, 2024

### Sources:

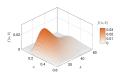
- GitHub repository: https://github.com/xinychen/transdim
- Slides: https://xinychen.github.io/slides/transdim.pdf

## ML algorithms



transdim (1.1k stars)

#### Visualization tools



## Why?

## Academic:

- Provide platform and benchmark for comparison
- Stimulate new algorithmic ideas

## Industry:

• Solution to ...





## Thanks for your attention!

Any Questions?

## About me:

A Homepage: https://xinychen.github.io

GitHub: https://github.com/xinychen