

# Natural Language Processing 課題 (Report)

竹内孔一

# Report

- Please report the methods, results and discussions of the task written in the next slide
- Deadline is February, 9th 2023
- The report should be in pdf or word
- Please send the report to me by email

# 課題 Assignment

- タスク (target task)
  - 小説の著者推定
  - Author estimation for novels
- データ&プログラム
  - tfによるサンプル付与(3層ニューラル)
  - A sample program in Tensorflow will be attempted
- 提出内容 (contents of your report)
  - 動かして内容を確認する
  - Execute the program and report the results of the outputs (You can use <https://colab.research.google.com/?hl=ja>)
  - パラメータを変えて動かす
  - If it is possible, you can change the network, e.g., change the number of neurons in the middle layer, and report the results.

# 課題の詳細について

## About the details of assignment

- 日本語の説明
  - [mediakadai2021\\_d\\_jp.pdf](#)
- English
  - [mediakadai2021\\_d\\_en.pdf](#)