

## CARA INSTALL FOLDER

Run pada direktori

“git clone <https://github.com/NugrohoRahmanto/Tugas-Akhir-MI-detection.git> .”

Berikut hasil ketika code berhasil di jalankan

Name	Date modified	Type	Size
ASET GAMBAR (PAPER)	16/01/2025 16:33	File folder	
GAMBAR_TA	16/01/2025 16:33	File folder	
hyperParam_algo	16/01/2025 16:33	File folder	
hyperParam_algo_v2	16/01/2025 16:33	File folder	
pretrained_algo	16/01/2025 16:33	File folder	
transferLearning_algo	16/01/2025 16:33	File folder	
transferLearning_algo_v2	16/01/2025 16:33	File folder	
.gitignore	16/01/2025 16:33	Git Ignore Source ...	1 KB
README.md	16/01/2025 16:33	Markdown Source ...	1 KB

## CARA DOWNLOAD DATA

Buka dataset kaggle beirkut

<https://www.kaggle.com/datasets/khyeh0719/ptb-xl-dataset>

Silahkan download zip file

Search

KHYEH - UPDATED 4 YEARS AGO

44

New Notebook

Download

DOWNLOAD VIA

kagglehub

New to Kaggle API? Here's how to set up your API keys.

```
import kagglehub

# Download latest version
path = kagglehub.dataset_download("khyeh0719/ptb-xl-dataset")

print("Path to dataset files:", path)
```

Download dataset as zip (2 GB)

Export metadata as Croissant

### PTB-XL ECG dataset

PTB-XL, a large publicly available electrocardiography dataset

Data Card Code (23) Discussion (0) Suggestions (0)

#### About Dataset

Source: <https://physionet.org/content/ptb-xl/1.0.1/>

#### Abstract

Electrocardiography (ECG) is a key diagnostic tool to assess the cardiac condition of a patient. Automatic ECG interpretation algorithms as diagnosis support systems promise large reliefs for the medical personnel - only on the basis of the number of ECGs that are routinely taken. However, the development of such algorithms requires large training datasets and clear benchmark procedures. In our opinion, both aspects are not covered satisfactorily by existing freely accessible ECG datasets.

The PTB-XL ECG dataset is a large dataset of 21837 clinical 12-lead ECGs from 18885 patients of 10 second length. The raw waveform data was annotated by up to two cardiologists, who assigned potentially multiple ECG statements to each record. The in total 71 different ECG statements conform to the SCP-ECG standard and cover diagnostic, form, and rhythm statements. To ensure comparability of machine learning algorithms trained on the dataset, we provide recommended splits into training and test sets. In combination with the extensive annotation, this turns the dataset into a rich resource for the training and the evaluation of automatic ECG interpretation algorithms. The dataset is

Tags

Computer Science Health Programming

Extract file ke dalam folder dari github

Pastikan folder yang di ekstrak sama dengan gambar dibawah, pastikan juga direktori folder berada di dalam folder dari github

📁 .env	15/12/2024 18:25	File folder
📁 ASET GAMBAR (PAPER)	23/12/2024 21:16	File folder
📁 GAMBAR_TA	16/01/2025 0:30	File folder
📁 hyperParam_algo	29/12/2024 22:49	File folder
📁 hyperParam_algo_v2	04/01/2025 19:53	File folder
📁 pretrained_algo	27/12/2024 9:03	File folder
📁 ptb-xl-a-large-publicly-available-electrocardiography-dataset-1.0.1	16/01/2025 16:16	File folder
📁 transferLearning_algo	27/12/2024 11:02	File folder
📁 transferLearning_algo_v2	04/01/2025 19:52	File folder
🔧 .gitignore	16/01/2025 15:58	Git Ignore Source
📄 generator.ipynb	15/01/2025 23:45	Jupyter Source File
📄 github_TA.txt	16/01/2025 0:34	Text Document
📄 README.md	04/01/2025 20:57	Markdown Source