How to Fork a GitHub Repository

Repository Information

Repository Name:
Machine-Learning-and-AI-for-Many-body-Physics-Lecture-Note-University-of-Dschang

Repository URL: https://github.com/Kenounouh/Machine-Learning-and-AI-for-Many-body-Physics-Lecture-Note-University-of-Dschang

Step-by-Step Instructions

Step 1: Navigate to the Repository

Open your web browser and go to the following URL:

```
https://github.com/Kenounouh/Machine-Learning-and-AI-for-Many-body-Ph
ysics-Lecture-Note-University-of-Dschang
```

Step 2: Click the Fork Button

Once you're on the repository page, look for the **Fork** button in the upper-right corner of the page. It's located near the **Star** and **Watch** buttons. Click on it.

Step 3: Choose Your Account

GitHub will prompt you to select where you want to fork the repository. Choose your personal GitHub account (or an organization if you have access to one).

Step 4: Wait for the Fork to Complete

GitHub will create a copy of the repository under your account. This process usually takes just a few seconds. Once complete, you'll be redirected to your forked version.

After Forking

After successfully forking the repository, you'll have your own copy at:

```
https://github.com/YOUR-USERNAME/Machine-Learning-and-AI-for-Many-bod
y-Physics-Lecture-Note-University-of-Dschang
```

Replace YOUR-USERNAME with your actual GitHub username.

Cloning Your Fork Locally (Optional)

If you want to work with the repository on your local computer, you can clone your forked
version using the following command in your terminal:

```
git clone https://github.com/YOUR-USERNAME/Machine-Learning-and-AI-fo
r-Many-body-Physics-Lecture-Note-University-of-Dschang.git
```

Again, replace YOUR-USERNAME with your actual GitHub username.

Benefits of Forking

• You can make changes to the code without affecting the original repository

• You can experiment with new features or modifications

• You can submit pull requests to contribute your changes back to the original repository

• You maintain your own version with full control over commits and branches

Note: You need to be logged into your GitHub account to fork repositories.