
PaCMAP

Release 0.5

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PaCMAP is a Python library for dimensionality reduction that can be used for robust data visualization. PaCMAP optimizes the low dimensional embedding using three kinds of pairs of points: neighbor pairs (*pair_neighbors*), mid-near pair (*pair_MN*), and further pairs (*pair_FP*).

Check out the [Usage](#) section for further information, including how to [Installation](#) the project.

Note: This project is under active development.

CONTENTS

1.1 Usage

1.1.1 Installation

To use PaCMAP, first install it using pip:

```
(.venv) $ pip install pacmap
```

This page is still under construction. Check back later!

1.2 API
