

Multimodal Machine Unlearning

Thesis Proposal

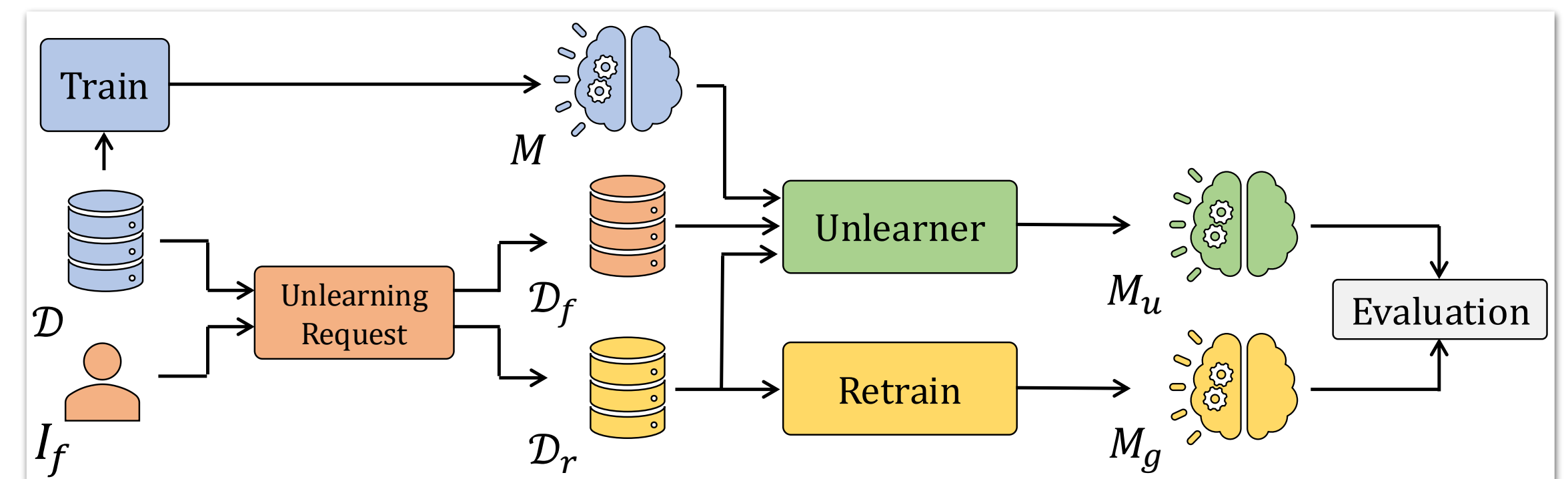
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Machine Unlearning

Basics

- Machine Unlearning is the task of removing undesired data from the training set of a Machine Learning model.

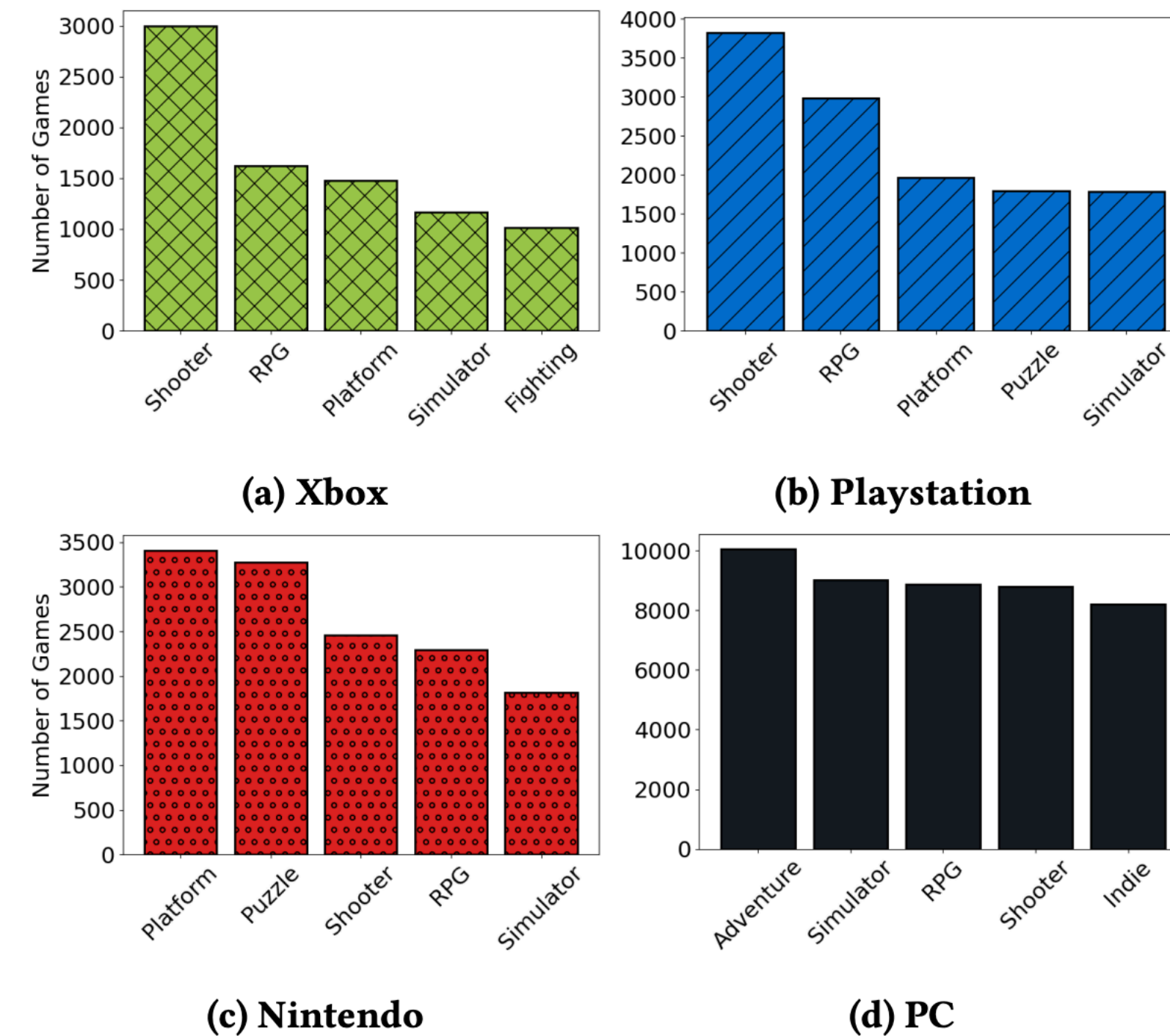
- Read more:
- <https://arxiv.org/pdf/2306.03558>
- <https://arxiv.org/pdf/2209.02299>



PlayMyData

Starting Point

- PlayMyData is a curated dataset composed of 99.864 multi-platform video games.
- It includes screenshots, video URLs, tabular information, and textual descriptions.
- Read more:
- [link](#)



Thesis

Main points

- Study the literature on Multimodal Machine Unlearning
- Extend PlayMyData to include more information
- Publish the new Dataset on Torch Vision
- Benchmark current Unlearning algorithms on multimodal datasets