

Fetch.ai - Collective Learning

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 fetch.ai

What is CoLearn?

- CoLearn is a framework to **train ML models** on decentralized (disaggregated, federated) datasets in a **privacy-preserving way**
 - no single party being in control - collaborative control
 - open and censorship resistant
 - transparent
- it allows to control and monitor **privacy features**
- It allows to **monetize private data securely**





CoLearn framework

Blockchain can be used to

- decentralize training of ML algorithms so that the benefits of these collective machine learning models are shared across the multiple owners of data.
- track and trace access to data - (permanent) record of data access (data stays private - with owner, does not move)
- transparent record of AI training process and improvements
- flexibility & automation of economic incentives



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