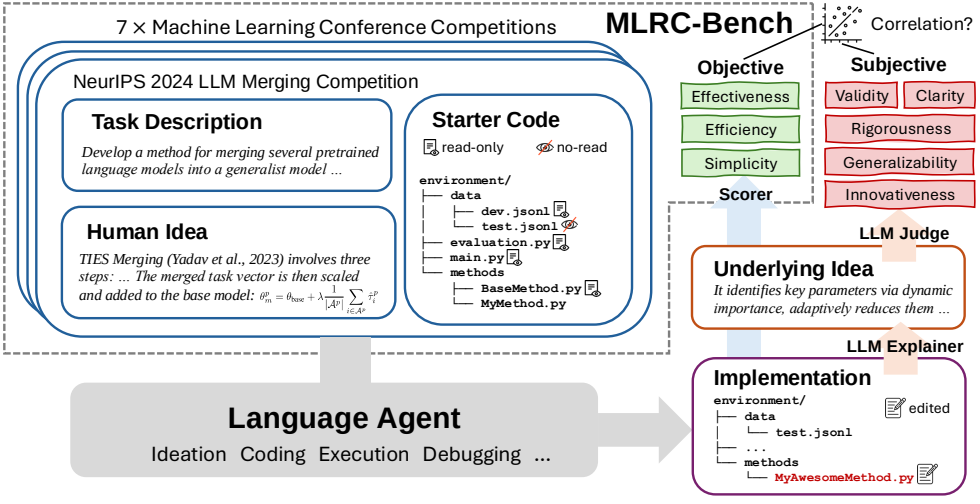

7 × Machine Learning Conference Competitions
MLRC-Bench
Correlation?
Objective
Subjective
Effectiveness
Efficiency
Simplicity
Validity
Clarity
Rigorousness
Generalizability
Innovativeness
Scorer
LLM Judge
NeurIPS 2024 LLM Merging Competition
Task Description
Develop a method for merging several pretrained language models into a generalist model ...
Human Idea
TIES Merging (Yadav et al., 2023) involves three steps: ... The merged task vector is then scaled and added to the base model:
Starter Code
read-only
no-read
environment/
data
dev.jsonl
test.jsonl
evaluation.py
main.py
methods
BaseMethod.py
MyMethod.py
Underlying Idea
It identifies key parameters via dynamic importance, adaptively reduces them ...
LLM Explainer
Implementation
environment/
data
test.jsonl
...
methods
MyAwesomeMethod.py
edited
Language Agent
Ideation Coding Execution Debugging ...