

Narrow AI system



GPAIS

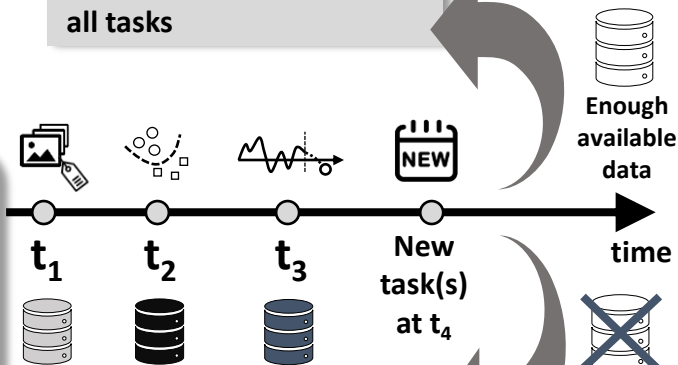


Closed-world GPAIS

Optimize performance across *known* tasks

Exploit synergies among known tasks

Enough training data for all tasks



Open-world GPAIS

Promote model diversity

Leverage previous knowledge for new tasks

Limited or no data about the new task(s)

Scarce/no available data