Different types of PEFT methods

[Instructor](#)

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PARAMETER-EFFICIENT FINE-TUNING METHODS FOR PRETRAINED LANGUAGE MODELS: A CRITICAL REVIEW AND ASSESSMENT
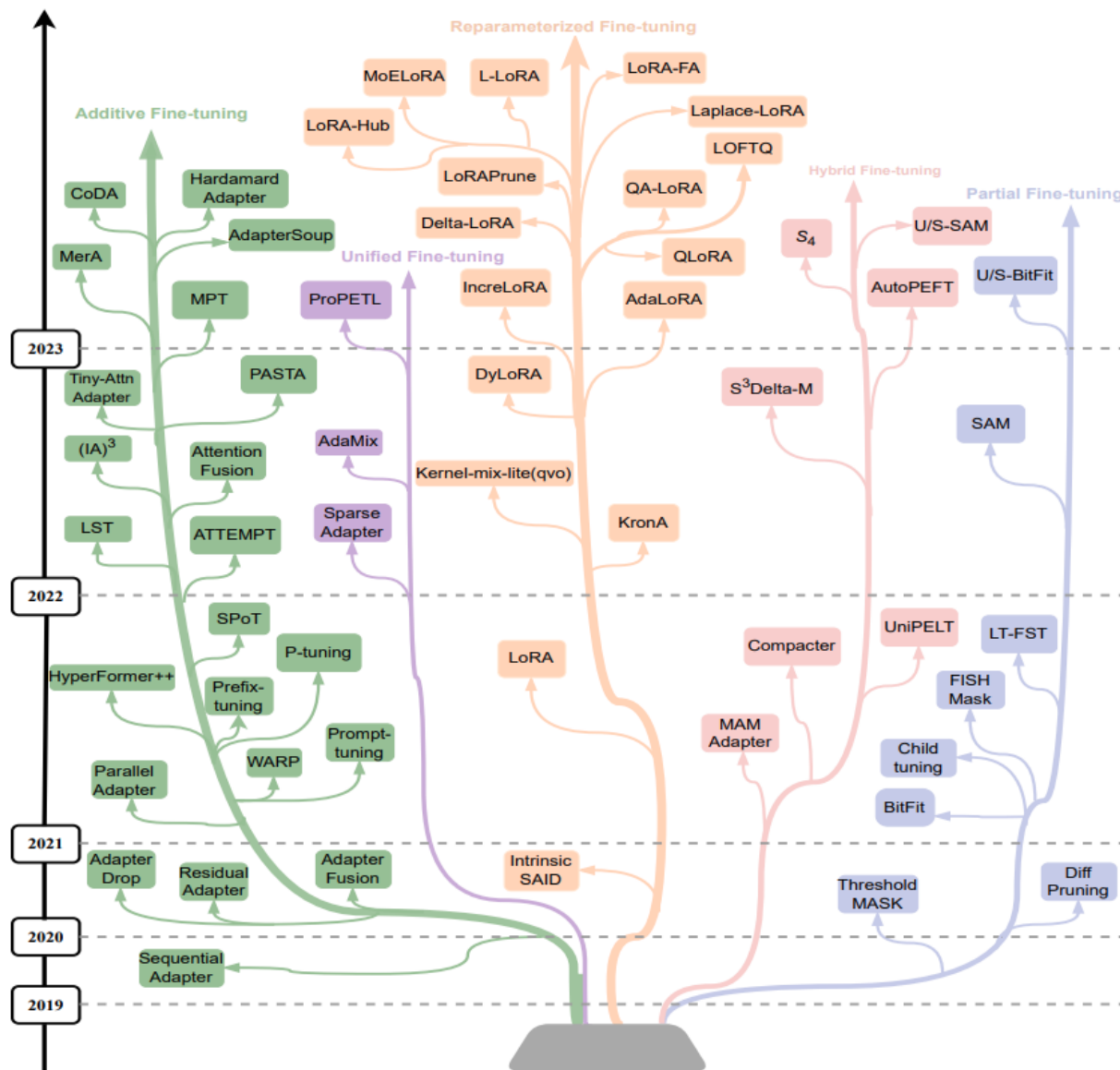
Types of PEFT approaches

Approaches we will be looking at in this course:

1   Prompt Tuning, Prefix Tuning, Adaptation Prompt

2   LoRA, QLoRA, AdaLoRA, LoftQ, LoHA, LoKR

3 IA^3 , Bottleneck Adapters

How to use PEFT methods in practice?

Democratize finetuning of large AI models on consumer hardware while being simple, efficient and extendable

- Focus on Usability and Simplicity

- Interoperability and Integration with Hugging Face ecosystem

- Community-Driven Development - **100+** Contributors, used by **3K+** dependents and **12K+** models on the hub

Analytics
Vidhya