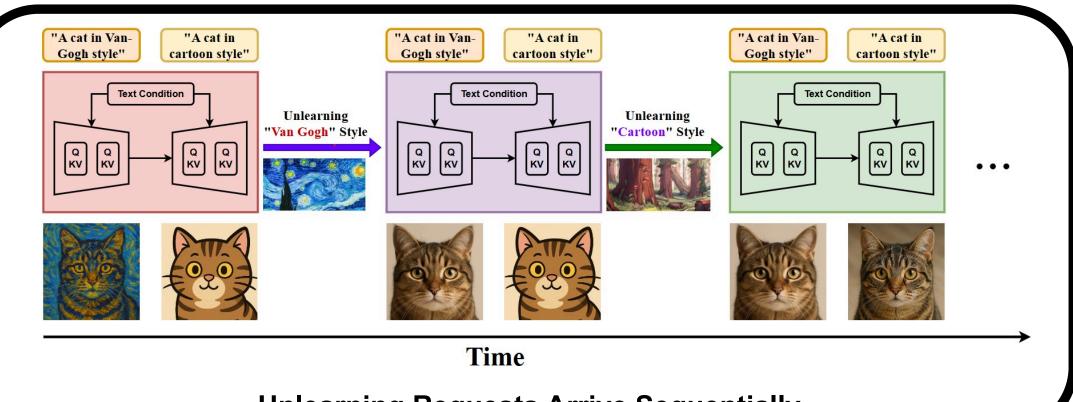


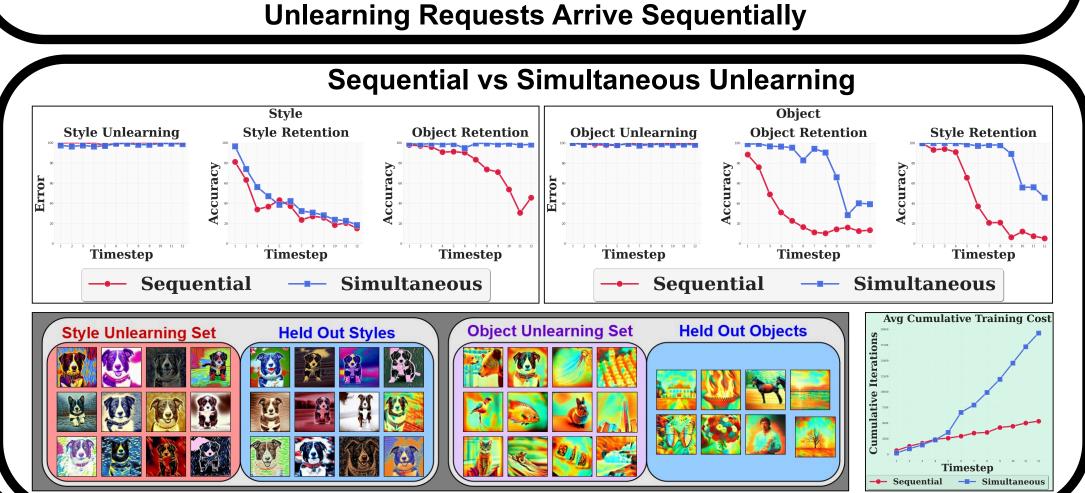


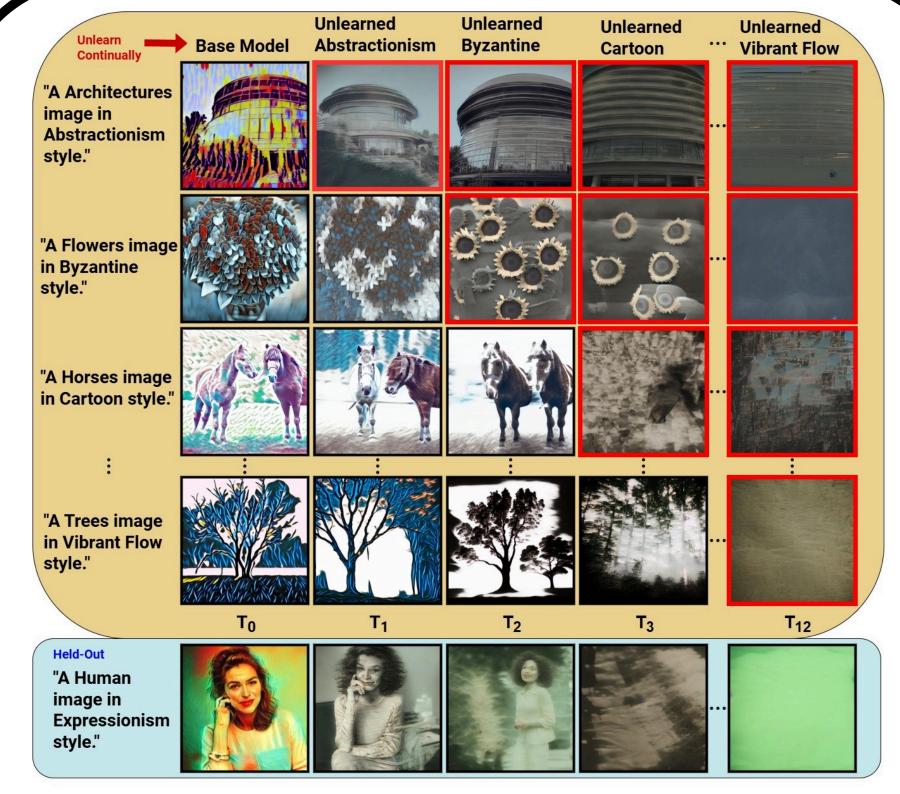
An Empirical Exploration of **Continual Unlearning for Image Generation**

PhD applicant for AU2026 ——— Justin Lee, Zheda Mai, Chongyu Fan, Wei-Lun (Harry) Chao

Motivation

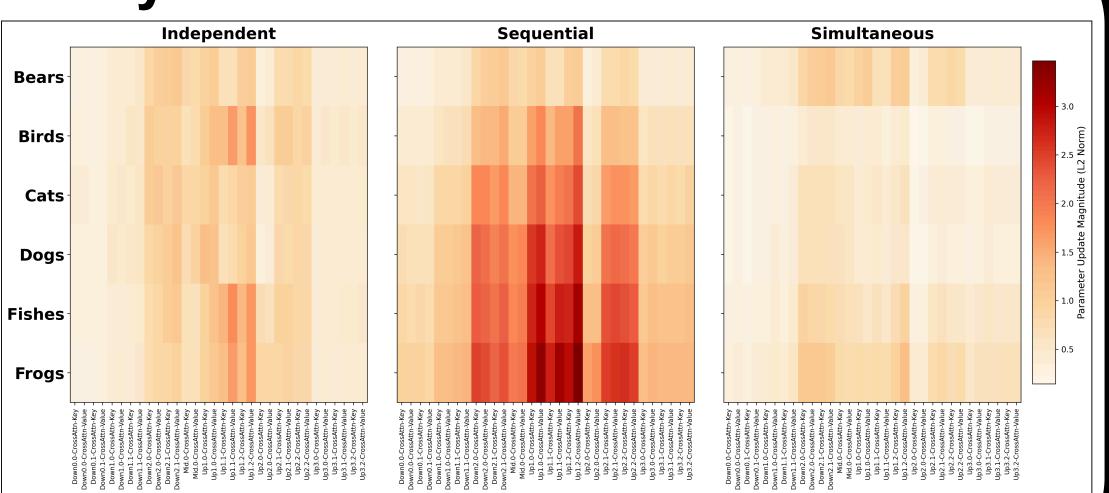






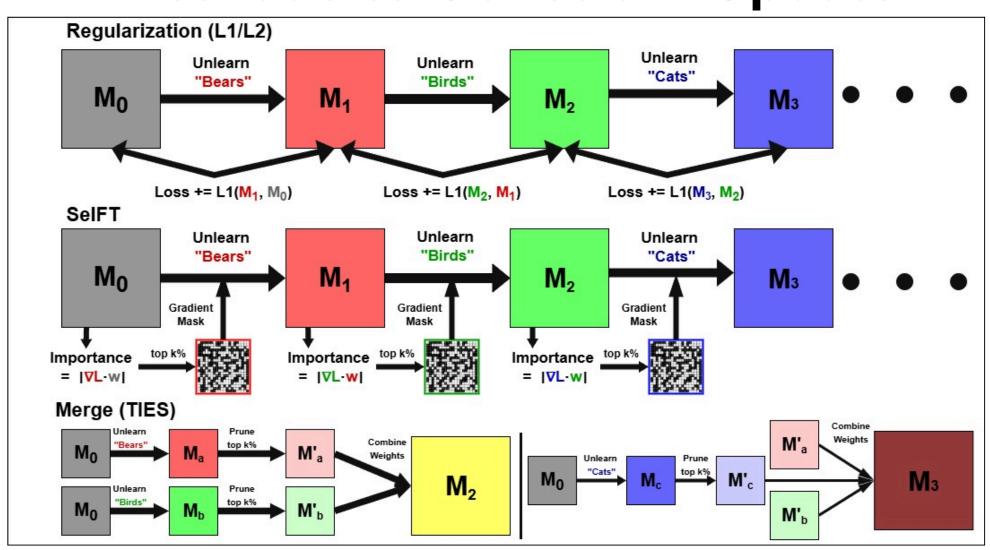
Unlearning from the Previous Ckpt leads to Model Degradation (Unintentional Unlearning)

Why is Simultaneous More Localized?

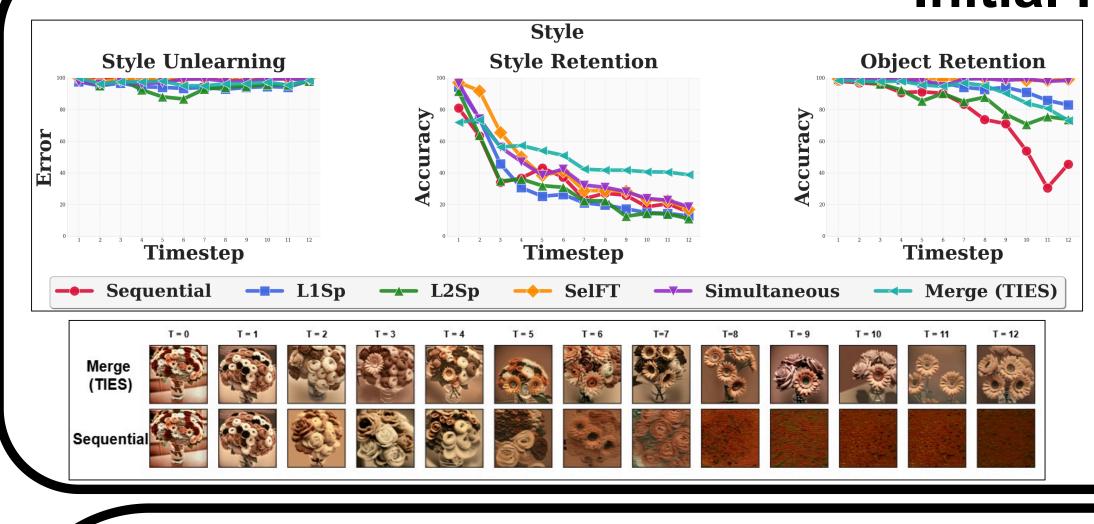


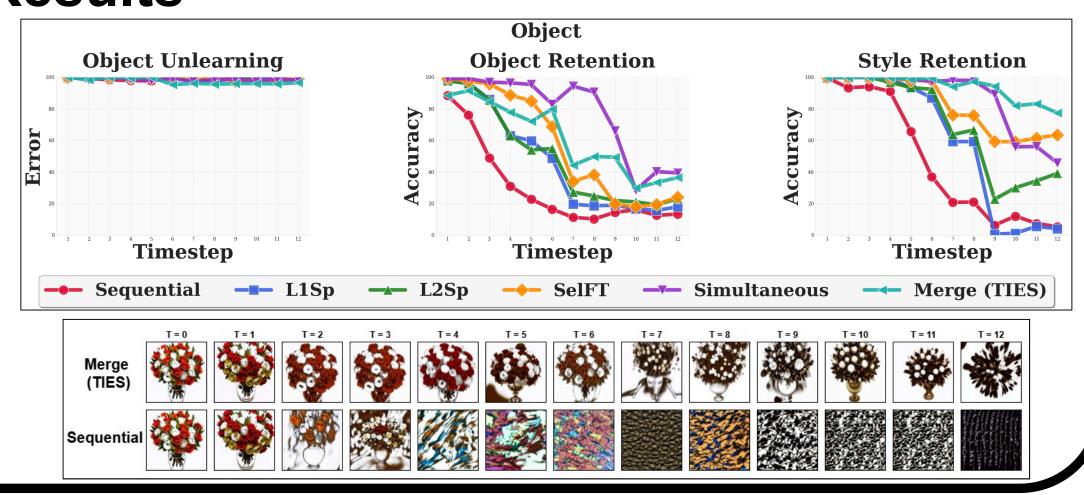
Simultaneous Unlearning uses smaller parameter updates

Methods to Constrain Update



Initial Results





New Method (Gradient Projection)

