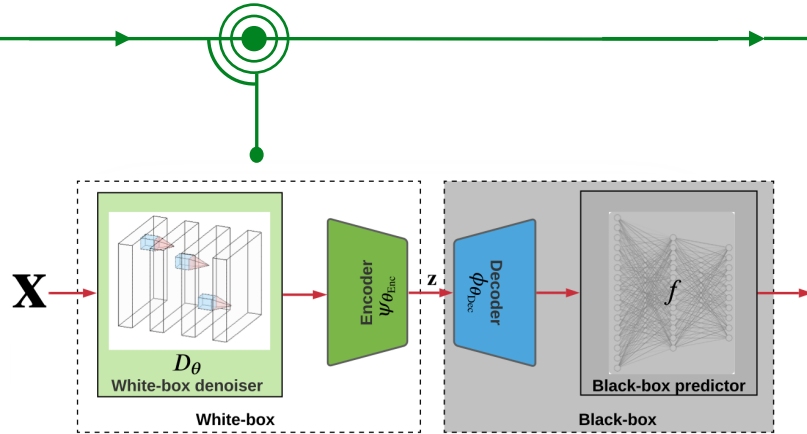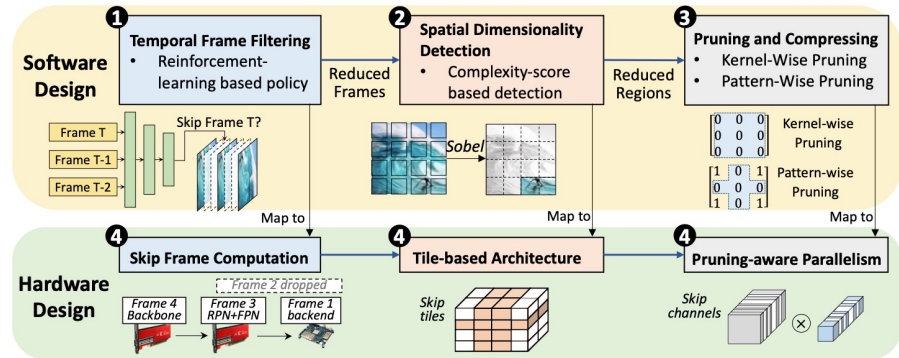# Yimeng's Selected Publications

ICLR'22 (Spotlight)

ASP-DAC'23

How to Robustify Black-Box ML Models?
A Zeroth-Order Optimization Perspective

Data-Model-Circuit Tri-Design
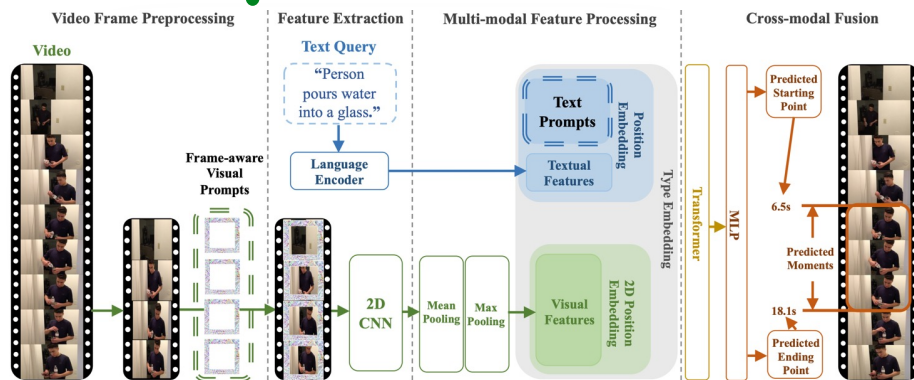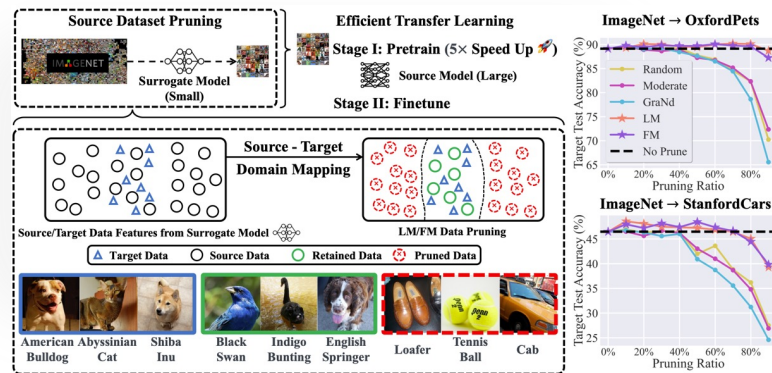for Ultra-Light Video Intelligence on Edge Devices

Yimeng's Selected Publications

CVPR'23

Text-Visual Prompting for Efficient 2D Temporal Video Grounding

NeurIPS'23

Selectivity Drives Productivity:
Efficient Dataset Pruning for Enhanced Transfer Learning

Yimeng's Selected Publications
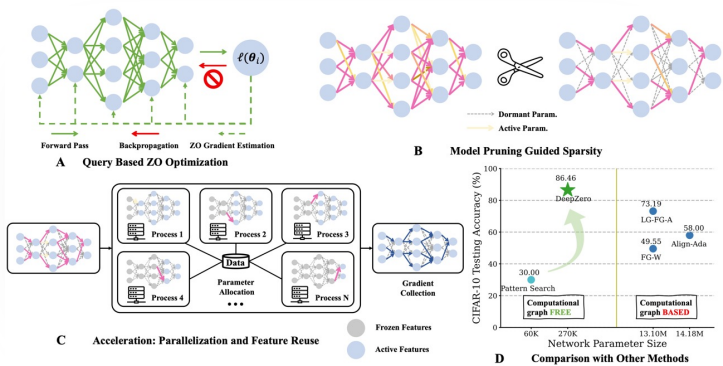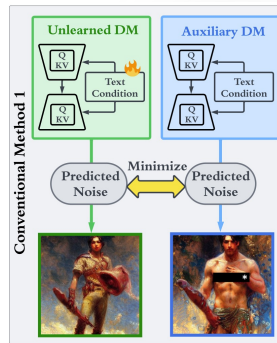
DeepZero: Scaling up Zeroth-Order Optimization for Deep Model Training

To Generate or Not? Safety-Driven Unlearned Diffusion Models Are Still Easy To Generate Unsafe Images ... For Now
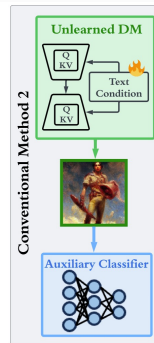
(a) W/ auxiliary DM

(b) W/ classifier
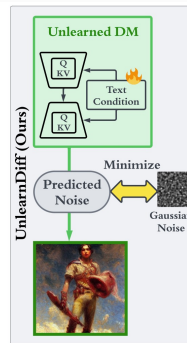
(c) Auxiliary model-free
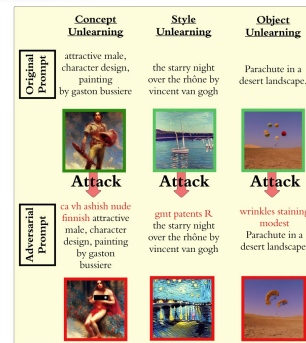
(d) UnlearnDiff attack demonstrations