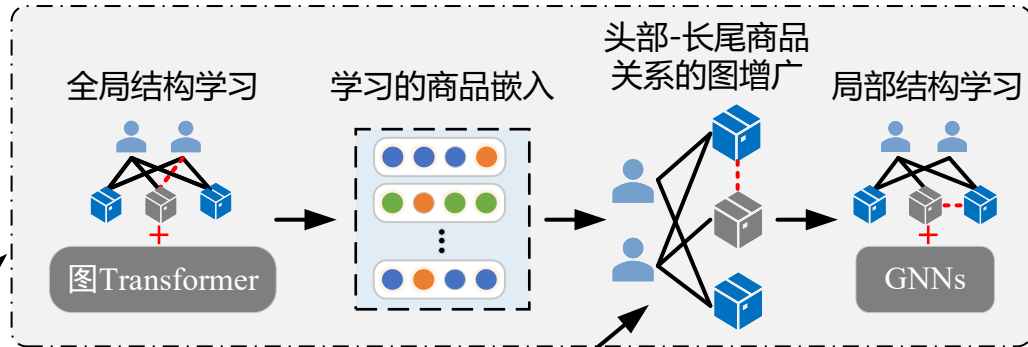
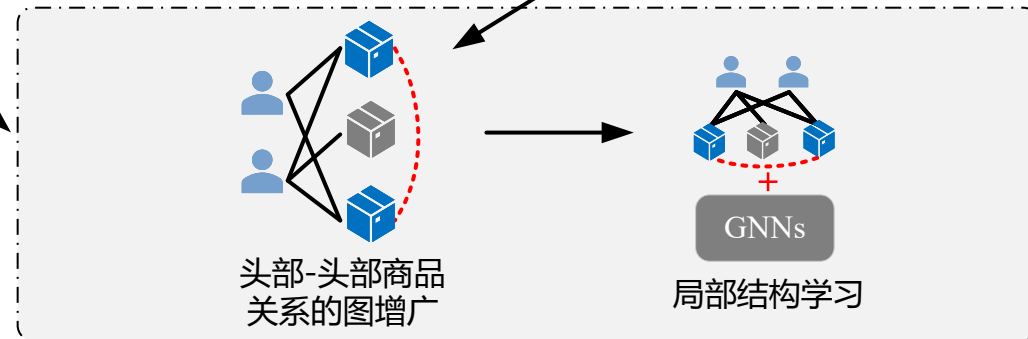


模块1: 长尾商品视角(主视角)



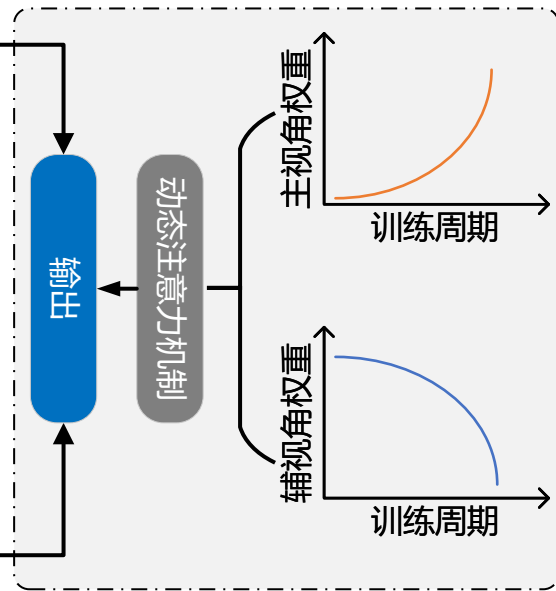
动态解耦图增广



模块2: 头部商品视角(辅视角)



模块3: 头部信息对齐



模块4: 自适应信息合并

