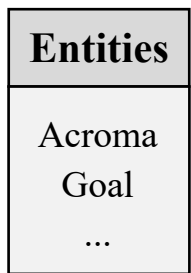
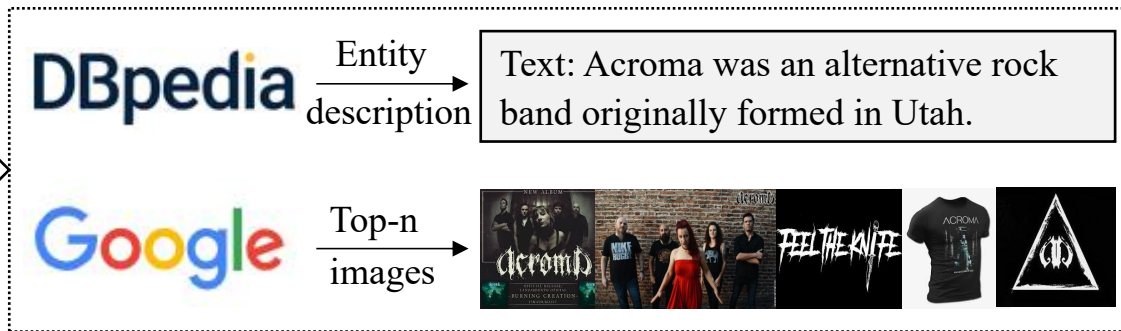


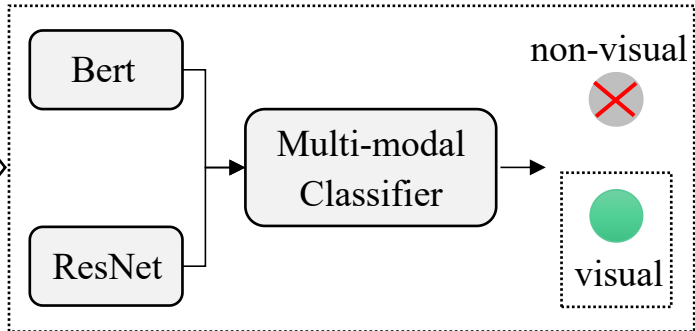
Inputs



Step1: Entity information collection



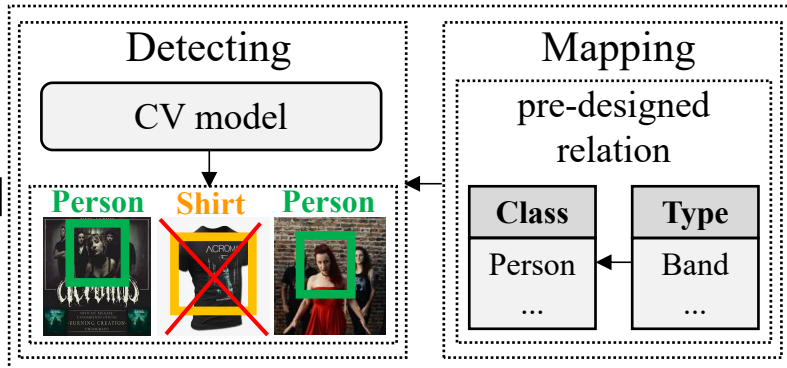
Step2: Non -visual entity filtering



Outputs



Step4: Entity type detection



Step3: Entity-image matching

