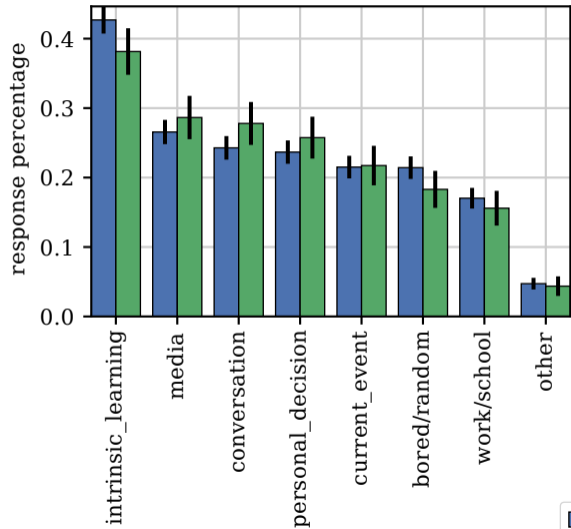
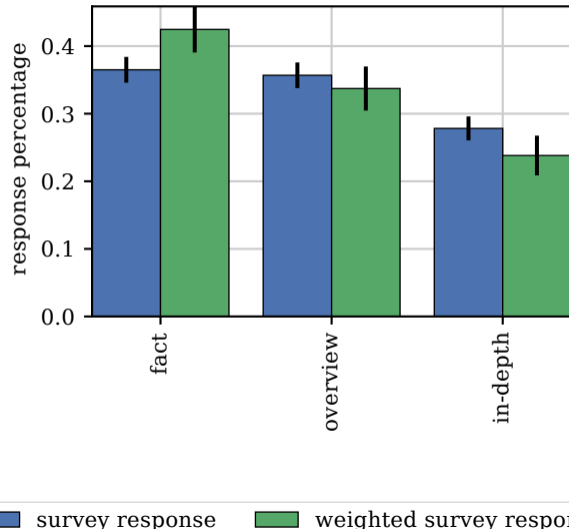


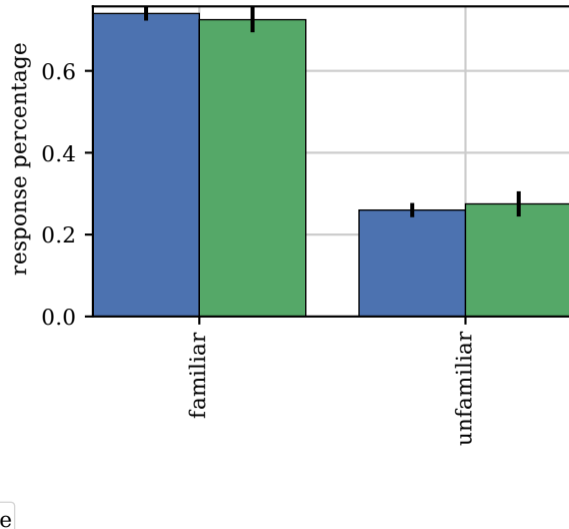
motivation



information need



prior knowledge



■ survey response   
 ■ weighted survey response