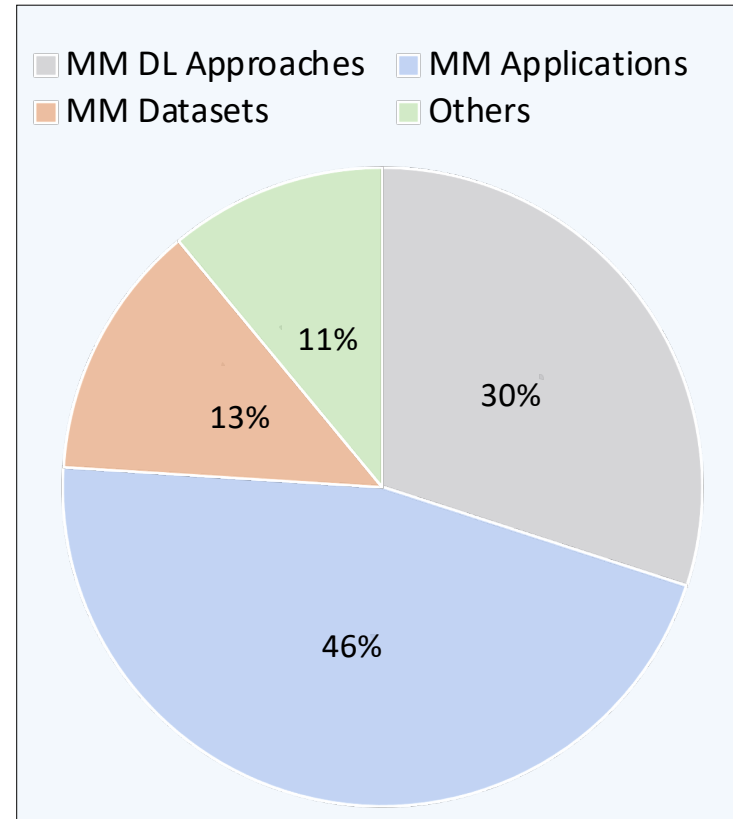
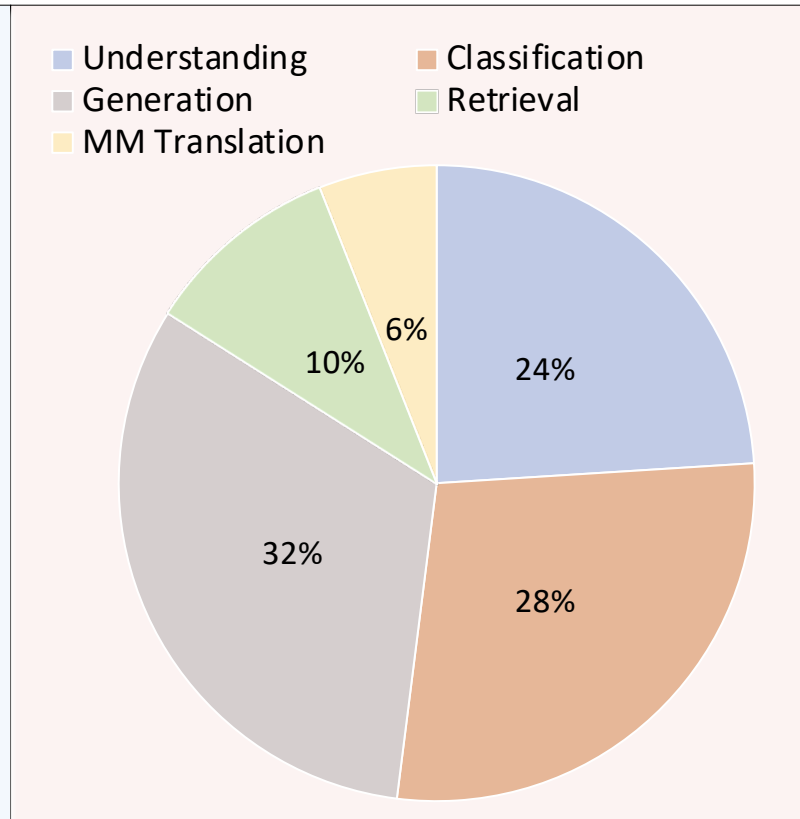


Percentage of articles for each section covered in this survey



Percentage of articles for each task covered in this survey



Growth of Multimodal Deep Learning research on Google Scholar in the last years

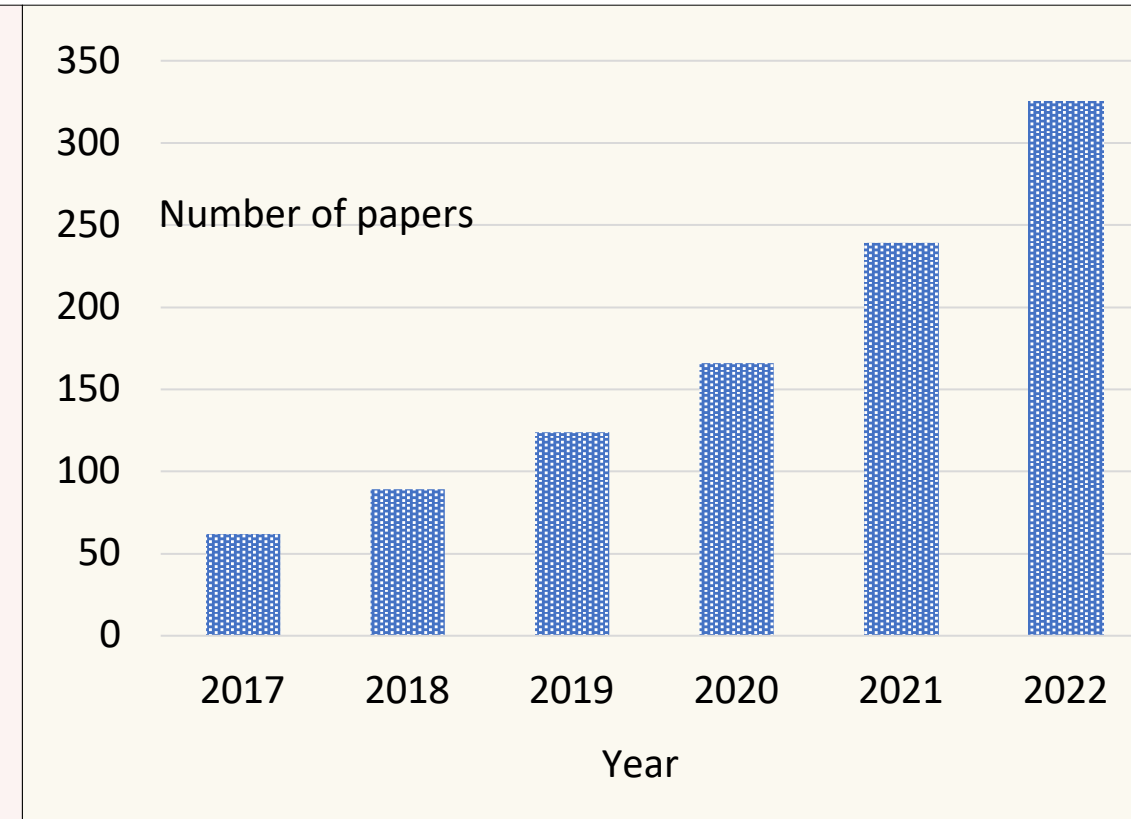


Fig 1. Multimodality Representation Learning: A Survey on Evolution, Pretraining and Its Applications