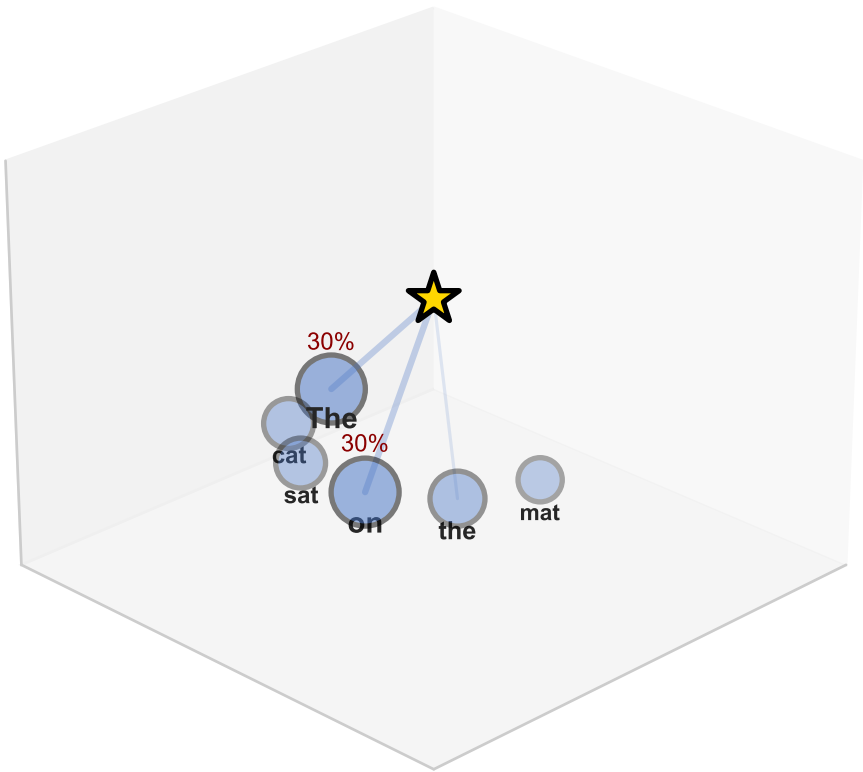
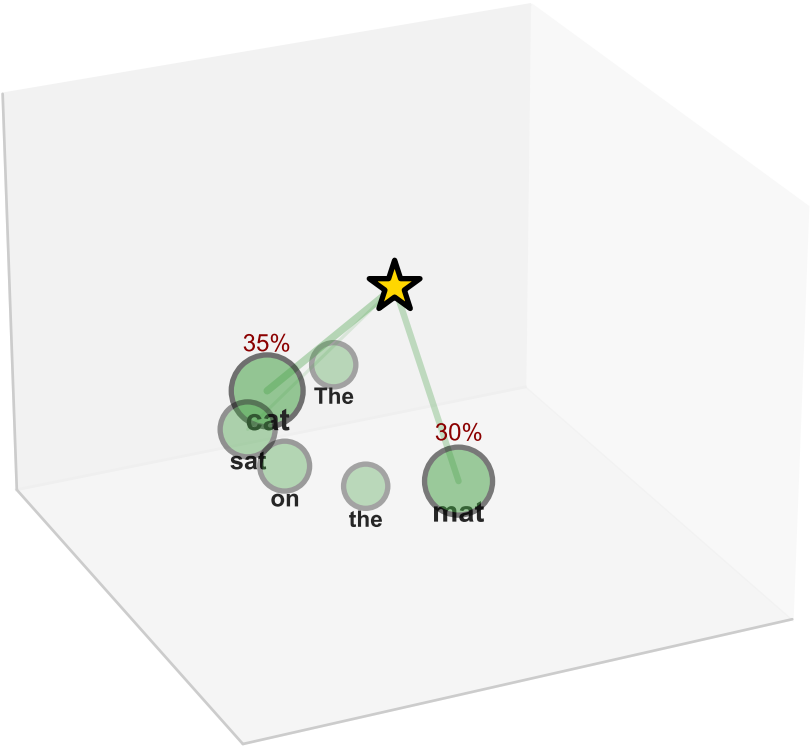


Multi-Head Attention: Four Different Perspectives on Same Sentence

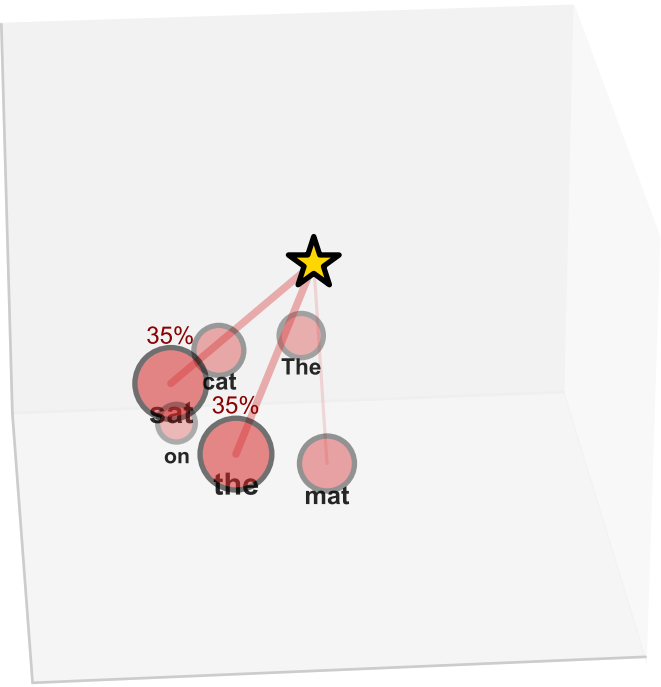
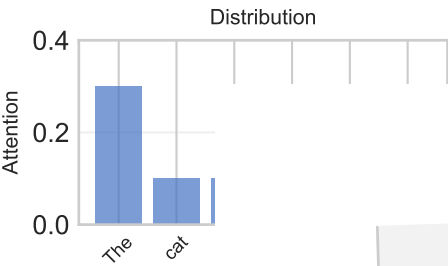
Grammar Head
Focuses on articles and prepositions



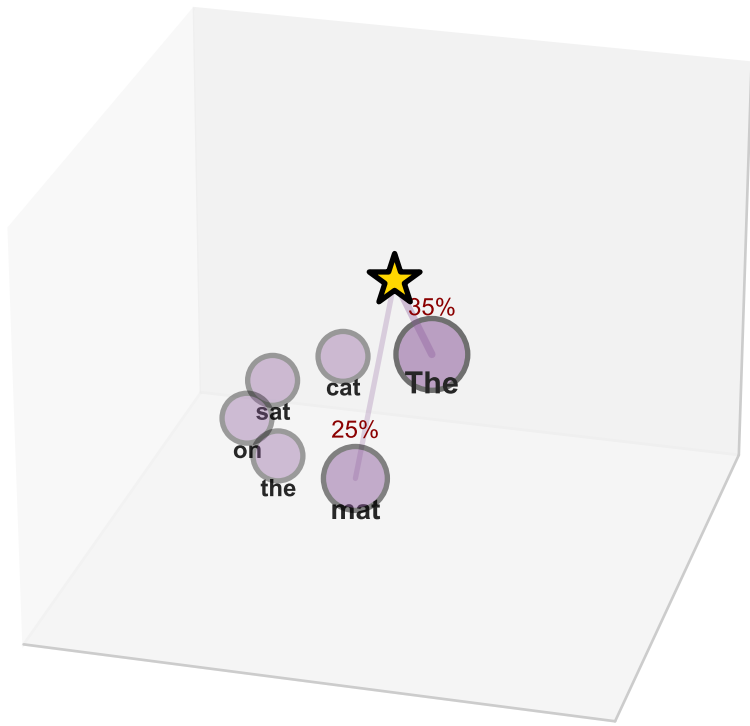
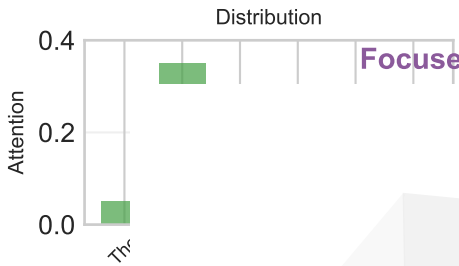
Semantic Head
Focuses on meaning relationships



Position Head
Focuses on nearby words



Global Head
Focuses on sentence boundaries



Each head learns to focus on different linguistic patterns - combined they capture all aspects!

