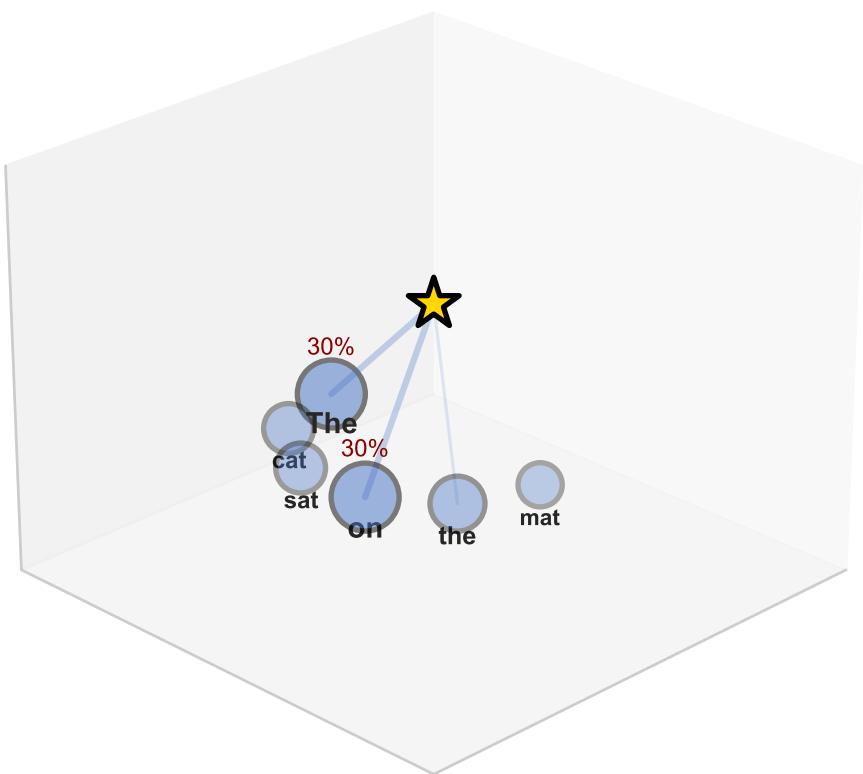
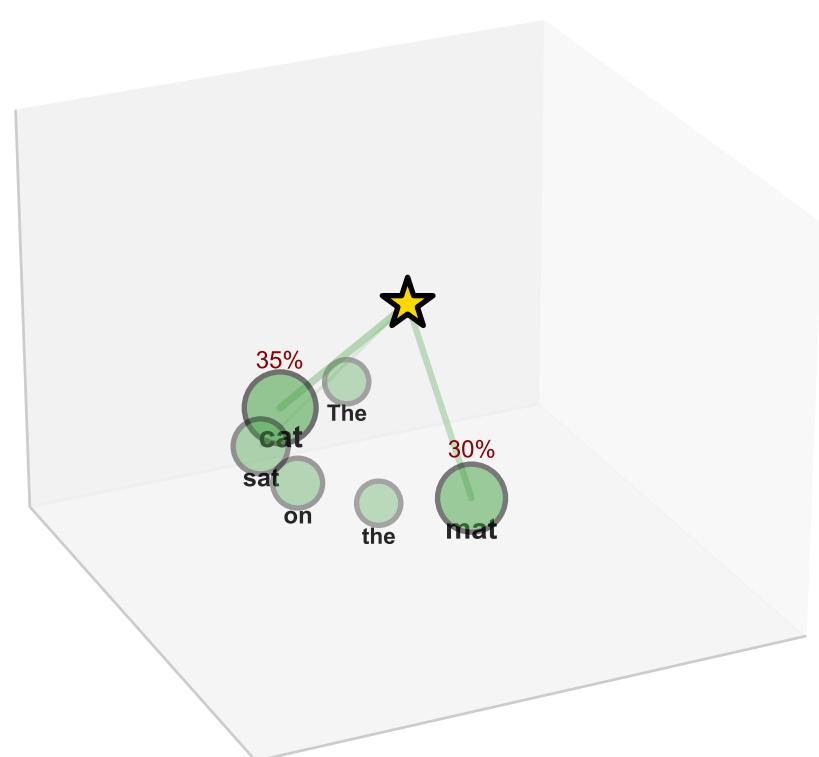


# Multi-Head Attention: Four Different Perspectives on Same Sentence

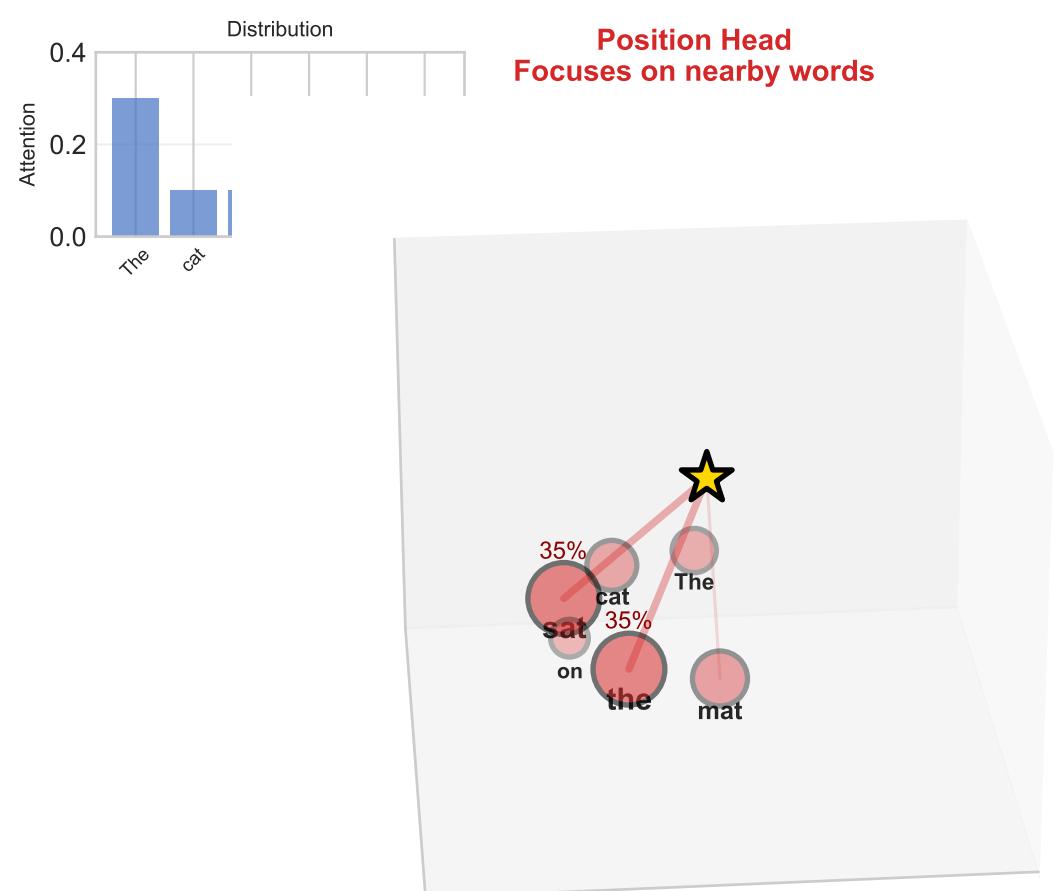
**Grammar Head**  
Focuses on articles and prepositions



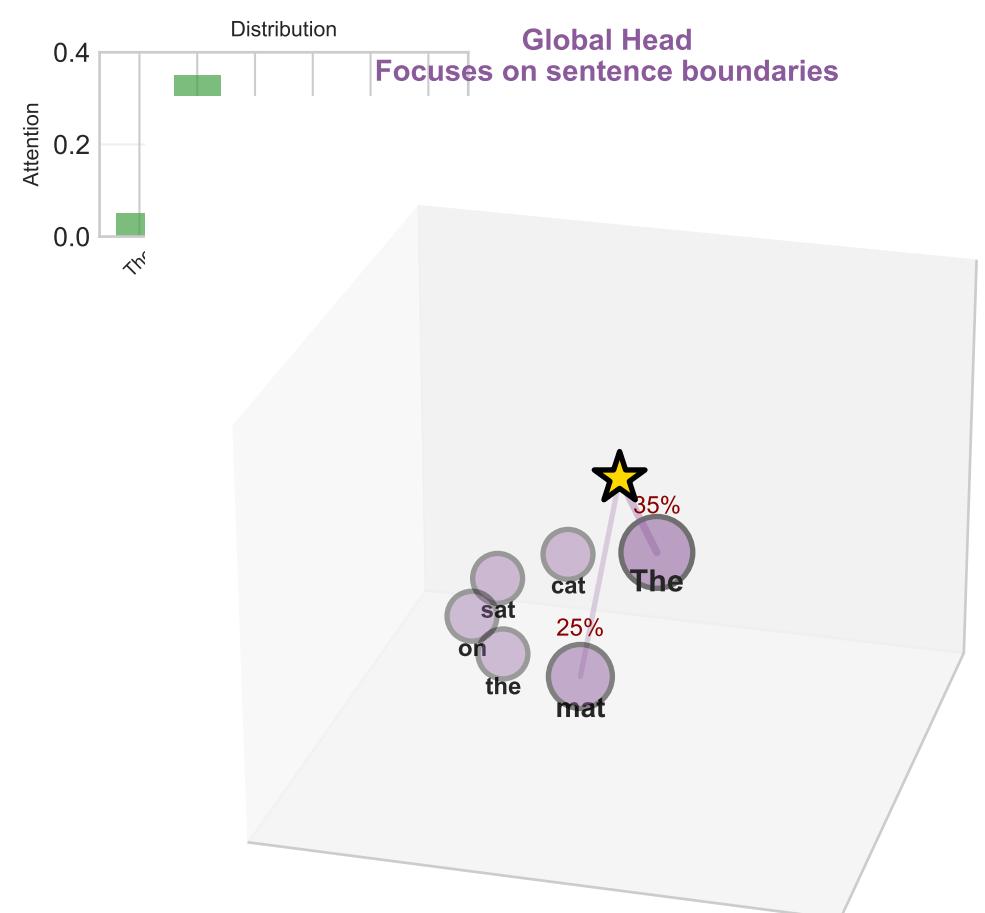
**Semantic Head**  
Focuses on meaning relationships



**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!

