

# Topic 6: Context Engineering

1. LangChain's Context Engineering Blog: An overview of context engineering techniques for agents: <https://blog.langchain.com/context-engineering-for-agents/>
2. Anthropic's "Effective Context Engineering for AI Agents": Explains how to optimize the context window in agentic workflows and contrasts prompt vs. context engineering: <https://www.anthropic.com/engineering/effective-context-engineering-for-ai-agents>
3. Techniques to Manage Context Lengths in LLMs:  
<https://agenta.ai/blog/top-6-techniques-to-manage-context-length-in-langs>
4. Summarizes research on improving model attention for long-context processing:  
<https://www.marktechpost.com/2024/06/27/solving-the-lost-in-the-middle-problem-in-large-language-models-a-breakthrough-in-attention-calibration/>
5. Context Engineering in LLM-Based Agents:  
<https://jtanruan.medium.com/context-engineering-in-lm-based-agents-d670d6b439bc>
6. Effective Context Engineering Guide:  
<https://www.promptingguide.ai/guides/context-engineering-guide>