

Sample PDF Document for Testing

Page 1: Introduction

This is a sample PDF document created for testing the PDF chunking and indexing functionality of the Vector MCP Server.

Vector embeddings are numerical representations of text that capture semantic meaning. They enable powerful search capabilities.

The PDF chunker extracts text from each page and splits it into manageable chunks with overlap to preserve context.

Key features include:

- Multi-page support
- Configurable chunk size
- Overlap between chunks
- Metadata tracking

This sample PDF demonstrates the capability to process multi-page documents and extract searchable content for semantic indexing.

The system integrates with ChromaDB for efficient vector storage and retrieval operations.