

Alzad AI Search - Controlled PDF Test

This is a text-based PDF created specifically to verify the complete DSpace AI pipeline: file discovery, PDF text extraction, chunking, OpenAI embedding generation, pgvector storage, semantic retrieval, grounded answer generation, and citation linking.

Unique test marker:

ALZAD-AI-PDF-TEST-2026-08-06

Test field	Controlled value
Project code name	Emerald Falcon 7319
Archive collection	Building Plan Collection 5111
Repository zone	Zone 02
Review status	Approved for controlled AI search testing
Responsible unit	Digital Archiving Systems

Expected retrieval test: When asked “What is the project code name in the controlled PDF test?”, the AI search should answer “Emerald Falcon 7319” and cite this DSpace item.

Expected marker test: A search for “ALZAD-AI-PDF-TEST-2026-08-06” should retrieve this document as the strongest result.

This file contains selectable text. It is intentionally not a scanned image, so this stage tests the existing PDF ingestion path before OCR is introduced.