

Introduction

Alma Specto is a complementary digital asset management system designed to support librarians and catalogers. It employs AI to streamline metadata management and enrichment for digital collections.

Streamlined Cataloging Through AI Assistance

Alma Specto automates complex cataloging tasks, reducing manual effort and improving consistency. Alma Specto features assist in identifying people, locations, organizations, and objects in images and documents and generating descriptive metadata. This enables catalogers to focus on validation and refinement rather than data entry.

Enhanced Metadata Quality

Alma Specto produces high-quality metadata suggestions that align with library standards by leveraging AI technology. This improves discoverability, reach, and long-term preservation of digital resources.

Improved Accessibility and Public Engagement

Using the **Exhibition Builder** enables institutions to curate and publish digital exhibitions online, making historical and cultural content more accessible to the public. This supports outreach, education, fundraising, and community engagement.

Authority Control Integration

Easily linking entities to authority records ensures metadata consistency and alignment with cataloging best practices, and improves discoverability and connectivity via linked data.

Modular and Scalable Workflow

Each feature - **Entity Extraction**, **Metadata Enrichment**, and the **Exhibition Builder** - can be used independently or in combination. This enables institutions to adopt Alma Specto according to their specific needs and scale usage over time.