

Nesting

# Invenio as a digital content hub for multimedia applications

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Nesting Scrl - Venezia

# Nesting



- ICT company based in Venice, Italy.
- Focus on innovation and technology for art and cultural institutions and healthcare.
- Development of NUI (Natural User Interface) software applications, especially on mobile devices.

# Invenio @ Nesting



We are testing Invenio as a digital data repository that can:

- store different types of data and metadata related to multimedia contents;
- export its data on demand in customizable formats;
- be accessed (read and write) from other systems and devices via local and internet network;
- be customized with different user interfaces.

# Experiences done so far



- Batch ingestion of a test set of digital photos (~10k);
- Batch ingestion of a test set of metadata for the same photos;
- Test customization of web interface;
- Test of visual data mapping tools for quick metadata conversion (Altova Mapforce).

# Expectations

We are interested in learning more about:

- Real time access to the data stored in the system (API, RPC, etc) for querying, reading and writing.
- Scheduled batch export of stored data in different formats;
- User interface customization;
- User management.