Europeana Space
2nd International Conference

Technical Space: An interoperable platform for creative reuse of digital cultural heritage

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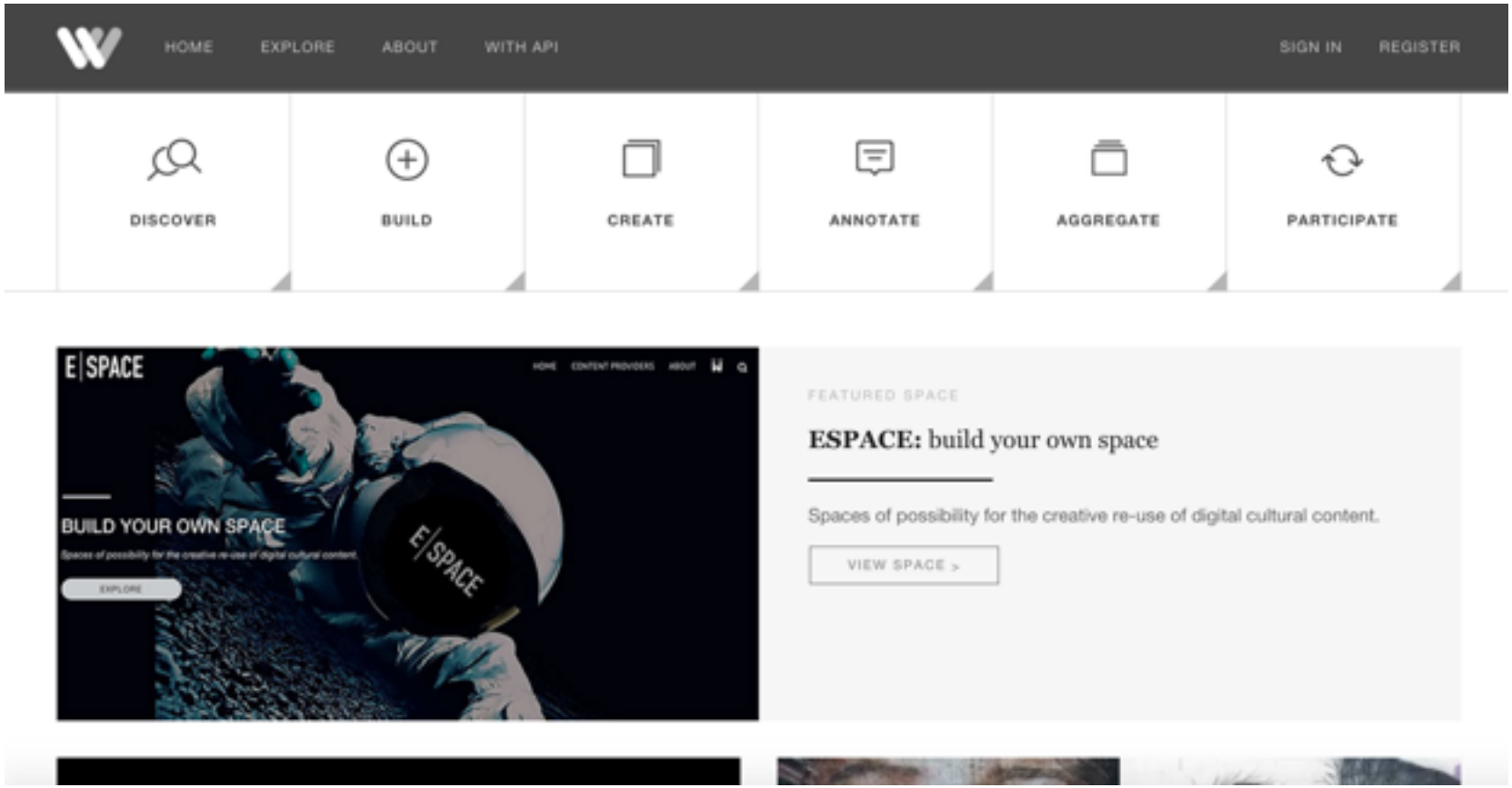
ElSpace Conference
Tallinn, December 2015

Technical Space

- Back-end for storing, indexing, retrieving content and metadata
- Front-end to create and manage collections
- Suite of services for metadata manipulation
- Set of APIs for accessing data and services
- Social dimensions

with.image.ntua.gr

Technical Space



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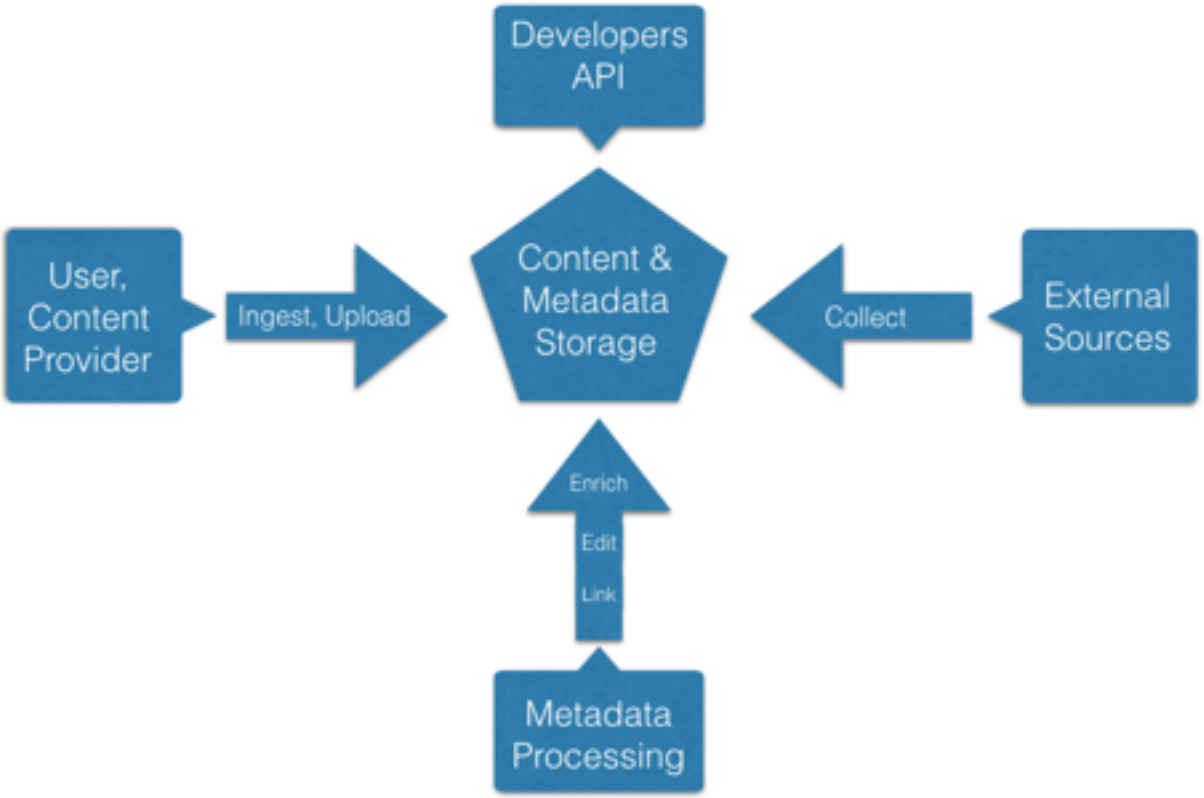
Technical Space



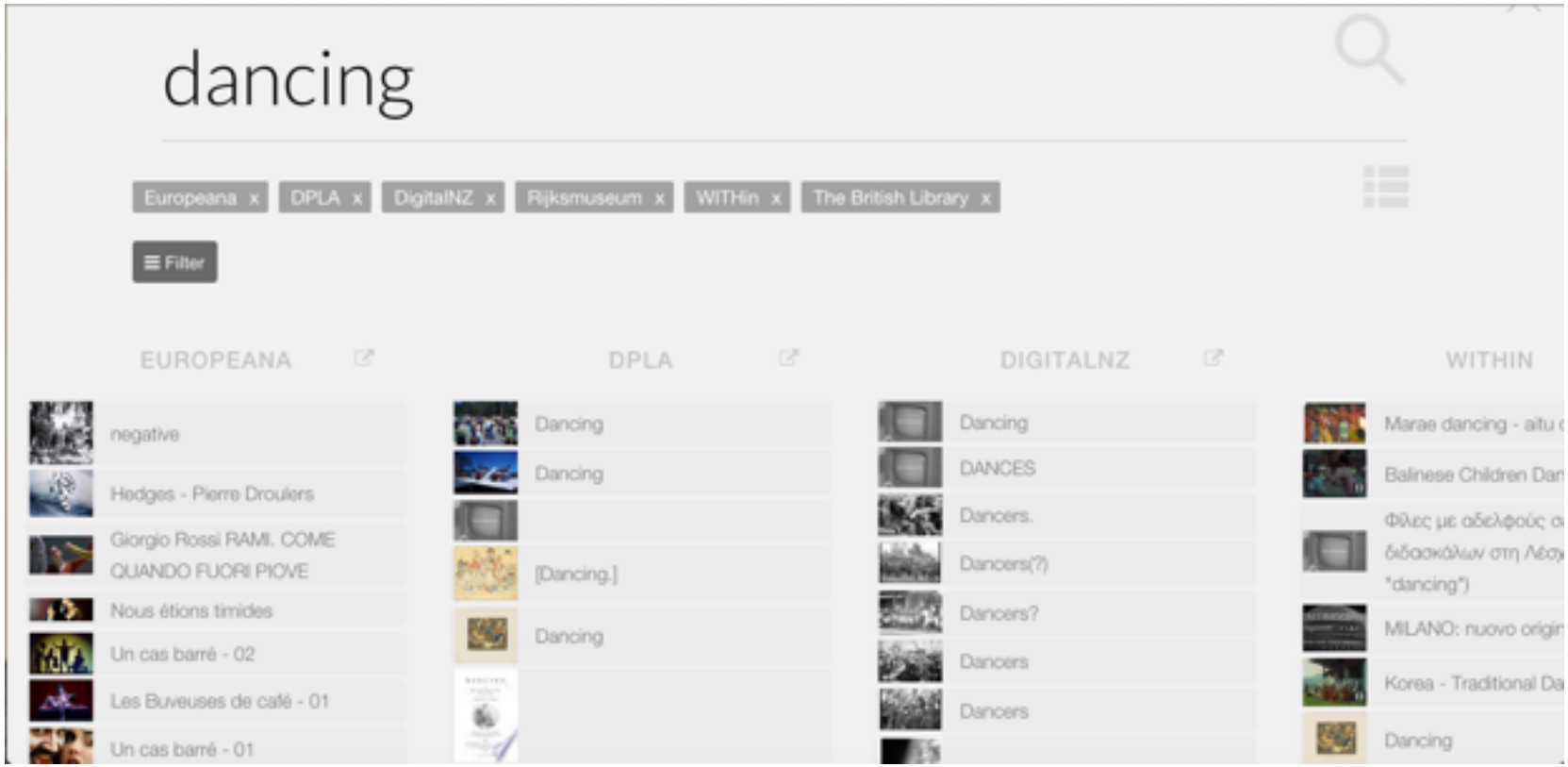
Workflows

- Create and manage a collection
- Publish content and metadata
- Develop using the back-end and APIs
- Set up and manage a user group
- Prepare and support a hackathon

Create & manage a collection

- Search
- Collect
- Edit
- Share
- Exhibitions

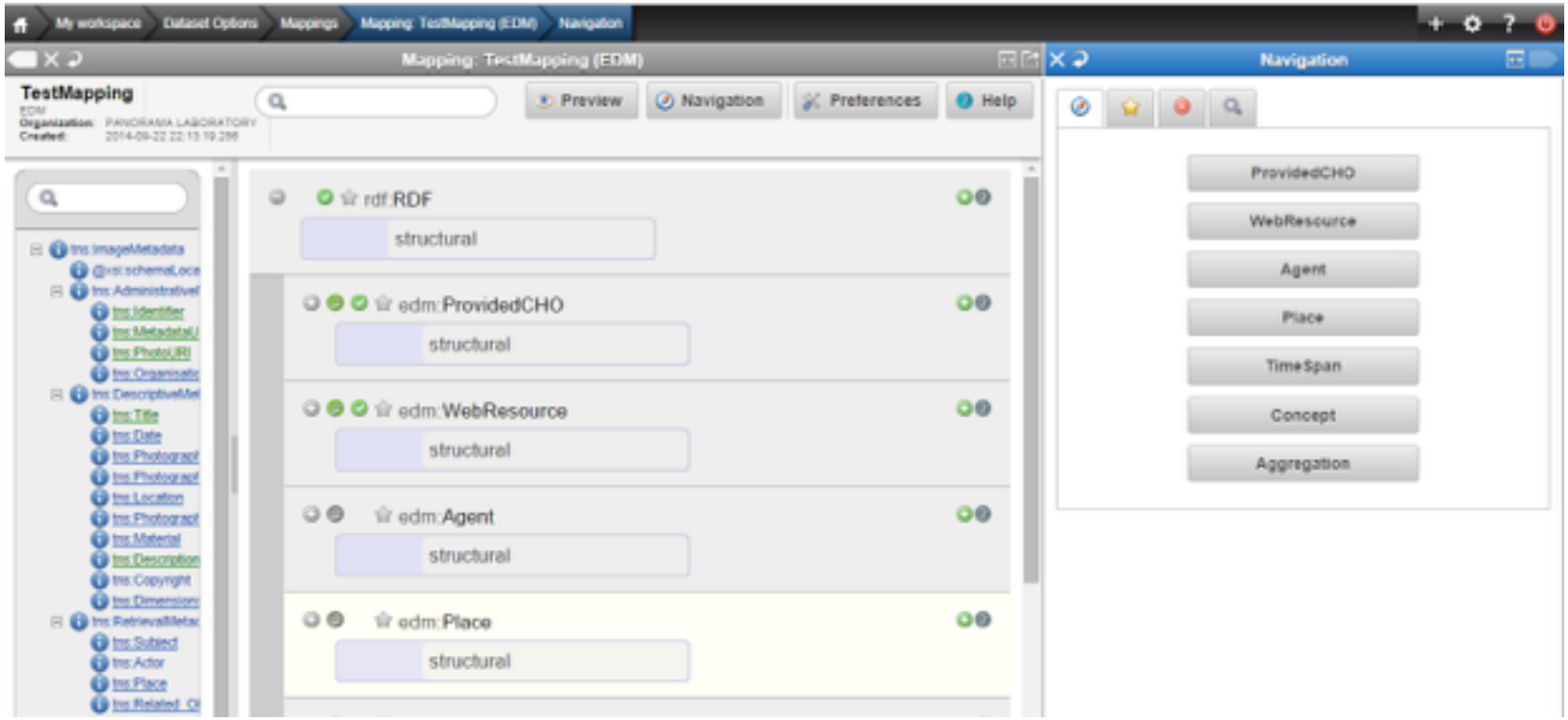
Create & manage a collection



Publish content & metadata

- Upload content (http://space.image.ntua.gr/register)
- Ingest metadata (mint-projects.image.ntua.gr/espace)
- Map (when & how), transform & edit metadata
- Export as collection
- Publish to Europeana

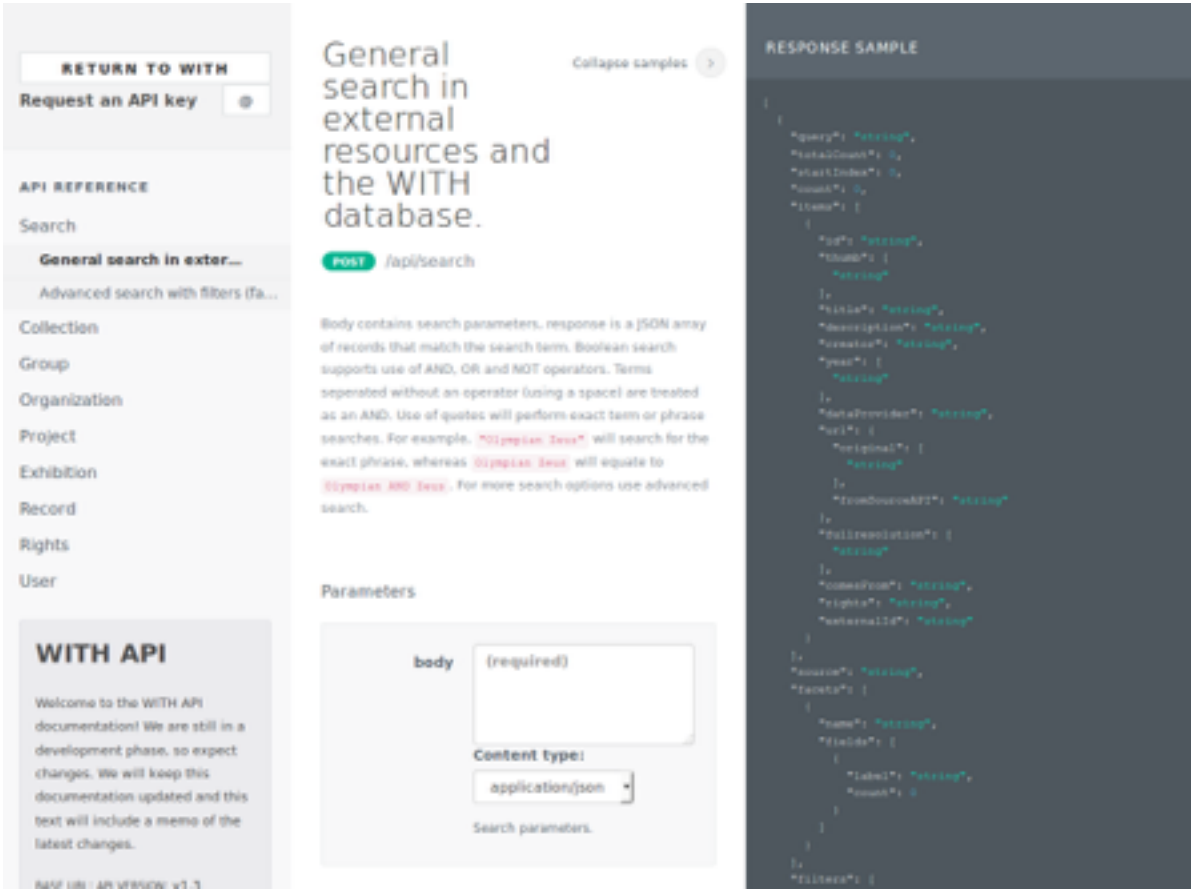
Publish content & metadata



Build with the back-end & APIs

- API documentation
- API keys
- Data
- Services (WITH, MPU, TV Pilot)

Build with the back-end & APIs



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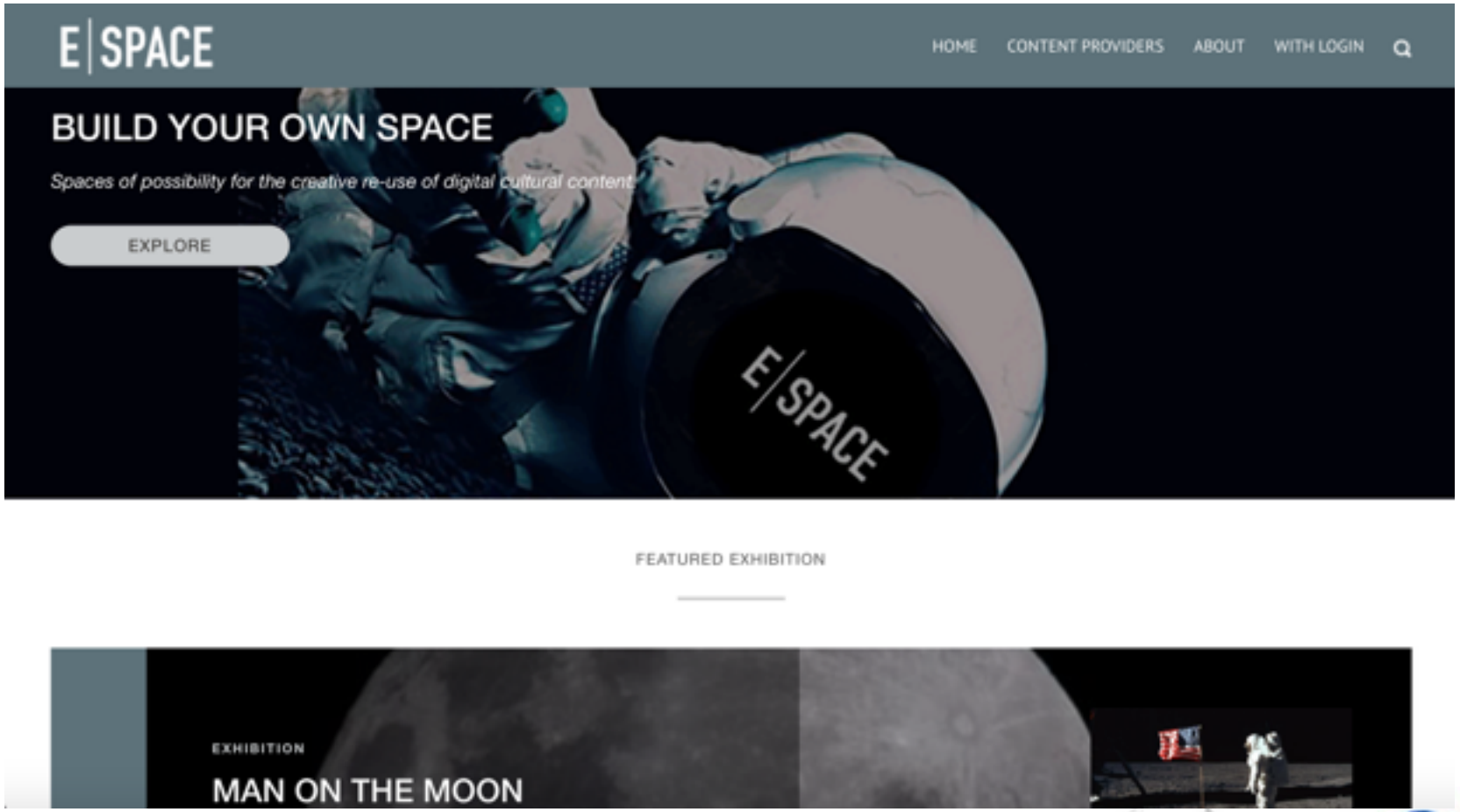
Create and manage a group

- User groups
- Spaces and customisation
- User pages

Create and manage a group



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Prepare & support hackathons

- Create event's space
- Add collections
- Invite users
- Set up access scenarios
- Inform developers

Ongoing and future steps

- New UI design
- From Items to Resources
- Content analysis
- Annotations
- Access scenarios
- APIs

Thank you

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