

Enhanced Submission & Workflow

Open Repositories 2019, Hamburg, June 10-13

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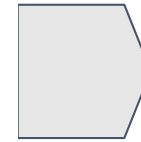
About

- What's new
- MyDSpace
- Submission process
- Conclusions

What's new

- Modern and friendly UI
- Combine advantages from JSPUI and XMLUI
 - change target collection
 - automatic extraction of metadata
 - configurable workflow
- Customizable
- Better scalability

MyDSpace



New Dashboard



All of DSpace ▾ Statistics

Drag & Drop your files here , or [browse](#) + New submission



Search DSpace ▾

Search

Show

Your Submissions ▾
Your Submissions
All tasks

Filters

Status

- ☐ Workspace 103
- ☐ Workflow 23
- ☐ Archived 1

Status

Type

- ☐ Article 12
- ☐ Presentation 1
- ☐ Technical Report 1

Type

Date ▾

Reset filters

Now showing 1 - 10 of 127

Archived

logo

(2020)

No Abstract

View

Workspace

Test Document

(2019-10-29)

No Abstract

Edit Delete

Workspace

Test Thierry PRIEUR

(FNPS, 2019-06-05) PRIEUR, Thierry PRIEUR, Thierry

No Abstract

Edit Delete

Workflow

MyDSpace

The screenshot displays the MyDSpace web interface. At the top left is the DSpace logo and navigation links like 'All of DSpace' and 'Statistics'. A central area features a 'Drag & Drop your files here, or browse' box and a 'New submission' button. Below this is a search bar labeled 'Search DSpace'. On the left, a 'Show' dropdown menu is open, showing 'Your Submissions' and 'All tasks'. Below it are filter sections for 'Status' (Workspace: 103, Workflow: 23, Archived: 1) and 'Type' (Article: 12, Presentation: 1, Technical Report: 1). A 'Date' dropdown and a 'Reset filters' button are at the bottom left. The main content area shows a list of items, with the first item 'Test Document' (Workspace, 2019-10-29) and the second 'Test Thierry PRIEUR' (Workspace, 2019-06-05) visible. Red dashed arrows point from the 'New submission' button to the 'All tasks' option and from the 'View' button of the first item to the 'Test Thierry PRIEUR' item.

New Dashboard

Based on role

MyDSpace

The screenshot displays the MyDSpace web interface. At the top left is the DSpace logo and navigation links like 'All of DSpace' and 'Statistics'. A central area features a 'Drag & Drop your files here, or browse' box and a '+ New submission' button. Below this is a search bar and a list of tasks. A red dashed arrow points from the 'New submission' button to the 'Submitter: Demo Site Administrator' label in the task list. The left sidebar contains filters for Status (Waiting for Controller, Validation), Type, Date, and Submitter, along with a 'Reset filters' button. The bottom left has a 'Settings' link.

DSpace

All of DSpace ▾ Statistics

Drag & Drop your files here , or [browse](#)

+ New submission

Search DSpace ▾ Search

Show ▾
All tasks ▾

Filters

Status ▴
☐ Waiting for Controller 29
☐ Validation 1

Type ▾

Date ▾

Submitter ▾

Reset filters

Settings

Now showing 1 - 10 of 30

Validation
Test Title
(2019-06)
No Abstract
Submitter : Demo Site Administrator
Edit Approve Reject Return to pool

Waiting for controller
Open Access week
(University of Woolloomooloo, 2019-05-31) Jackson, Samuel
No Abstract
Submitter : Demo Site Administrator
Claim

Waiting for controller
The Symbol of Open Access
(2019-05-28)
An SVG graphic of the OA icon

New Dashboard

Based on role

MyDSpace

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New Dashboard

Based on role

Filters, search and sort

MyDSpace

The screenshot displays the MyDSpace web interface. At the top left is the DSpace logo and navigation links like 'All of DSpace' and 'Statistics'. A central area features a 'Drag & Drop your files here, or browse' box and a 'New submission' button. Below this is a search bar with the text 'Search DSpace' and a 'Search' button. On the left, a 'Show' dropdown menu is open, showing 'Your Submissions' and 'All tasks'. Below it are filter sections for 'Status' (Workspace: 103, Workflow: 23, Archived: 1) and 'Type' (Article: 12, Presentation: 1, Technical Report: 1). The main content area shows a list of items, including 'Test Document' and 'Test Thierry PRIEUR', each with 'View', 'Edit', and 'Delete' buttons. A red dashed arrow points from the 'New submission' button to the 'Edit' button of the 'Test Thierry PRIEUR' item.

New Dashboard

Based on role

Filters, search and sort

Functionalities
immediately accessible

MyDSpace

The screenshot displays the MyDSpace web interface. At the top left is the DSpace logo and navigation links like 'All of DSpace' and 'Statistics'. A central area features a 'Drag & Drop your files here, or browse' box and a 'New submission' button. Below this is a search bar with 'Search DSpace' and a 'Search' button. On the left, a 'Show' dropdown menu is open, showing 'Your Submissions' and 'All tasks'. Below it are filter sections for 'Status' (Workspace: 103, Workflow: 23, Archived: 1) and 'Type' (Article: 12, Presentation: 1, Technical Report: 1). A 'Date' dropdown and a 'Reset filters' button are at the bottom left. The main content area shows a list of items, including 'Test Document' and 'Test Thierry PRIEUR', each with 'View', 'Edit', and 'Delete' buttons. A red dashed arrow points from the 'All tasks' menu item to the 'New submission' button.

New Dashboard

Based on role

Filters, search and sort

Functionalities

immediately accessible

Import from external

source (PDF, BibTeX,
RIS, EndNote, etc.)

MyDSpace

The screenshot displays the MyDSpace interface. At the top left is the DSpace logo and navigation links like 'All of DSpace' and 'Statistics'. A central area features a 'Drag & Drop your files here, or browse' box and a 'New submission' button. Below this is a search bar with a 'Search' button. On the left sidebar, there are sections for 'Show' (set to 'Your Submissions'), 'Filters' (Status, Type, Date), and 'Settings' (Sort By: Relevance, Results per page). The main content area shows a list of items, including a 'Workspace' titled 'Test workspace' and a 'Workflow' titled 'Elige tu propia aventura', each with associated metadata and action buttons like 'Edit', 'Delete', and 'View'.

New Dashboard

Based on role

Filters, search and sort
Functionalities
immediately accessible
Import from external
source (PDF, BibTeX,
RIS, EndNote, etc.)

MyDSpace

The screenshot displays the MyDSpace web interface. At the top left is the DSpace logo and a navigation menu. Below the logo, there's a section for file upload with a dashed box and a 'New submission' button. A search bar is located in the center, with a dropdown menu for 'Search DSpace' and a 'Search' button. On the left side, there's a 'Filters' panel with sections for 'Status' (showing 'Waiting for Controller' with 29 items and 'Validation' with 1 item) and 'Type' (showing 'Open Access week'). Below the filters is a 'Reset filters' button. The main content area shows a list of items, each with a status label (e.g., 'Validation', 'Waiting for controller'), a title, a date, and a submitter. Action buttons like 'Edit', 'Approve', 'Reject', and 'Return to pool' are visible for the first item.

New Dashboard

Based on role

Filters, search and sort

Functionalities

immediately accessible

Import from external

source (PDF, BibTeX,

RIS, EndNote, etc.)

Better scalability /

Customizable

Submission process

New intuitive UI

DSpace

All of DSpace ▾ Statistics

Drop files to attach them to the item, or [browse](#)

Collection 1-step Workflow collection ▾ Add more +

Describe

Describe

Upload files

Deposit license

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Discard Save Save for later Deposit

Submission process

New intuitive UI

Drop files to attach them to the item , or [browse](#)

Collection **Annual reports** ▼ Add more +

Basic Information: Mandatory to submit (as complete as possible).

Identifiers

DOI ▼ Identifiers + ✕

If the item has any identification numbers or codes associated with it, please enter the types and the actual numbers or codes.

Title *

or2019

Enter the complete title of your deposit. Title and subtitle are divided by a double colon (:)

Personal Authors *

Authors *

Last name ○ First name Search Edit 📁 🗑️ ↶

Enter the name of the author.

No value entered

Enter the names of the authors of this item.

Year of Publication *

year month day

Language

Select the language of the main content of the item. If the language does not appear in the list, please select 'Other'. If the content does not really have a language (for example, if it is a

Discard Save Save for later Deposit

Switching collection
should change
submission-process

Submission process

Drop files to attach them to the item , or [browse](#)

Collection Annual reports ▾ Add more +

Basic Information: Mandatory to submit (as complete as possible).

Identifiers

DOI ▾ Identifiers + ▢

If the item has any identification numbers or codes associated with it, please enter the types and the actual numbers or codes.

Title *

Title

Enter the complete title of your deposit. Title and subtitle are divided by a subtitle colon (:)

Personal Authors *

Authors *

Last name First name Search Edit 📁 🗑️ ↺

Enter the name of the author.

No value entered

Enter the names of the authors of this item.

Year of Publication *

year month day

Language

▾

Select the language of the main content of the item. If the language does not appear in the list, please select 'Other'. If the content does not really have a language (for example, if it is a

Discard Save Save for later Deposit

New intuitive UI

Automatic extraction
of metadata :

- PDF (Machine Vision - Grobid)
- Identifiers (CrossRef, ArXiv, PubMed, etc.)

Submission process

Drop files to attach them to the item , or [browse](#)

Collection Annual reports ▾ Add more +

Basic Information: Mandatory to submit (as complete as possible).

Identifiers

DOI ▾ Identifiers + ▢

If the item has any identification numbers or codes associated with it, please enter the types and the actual numbers or codes.

Title *

Title

Enter the complete title of your deposit. Title and subtitle are divided by a double colon (:)

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Last name ○ First name Search Edit 📁 🗑️ ↶

Enter the name of the author.

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year month day

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Discard Save Save for later Deposit

New intuitive UI

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of metadata :

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Submission process

DSpace

All of DSpace ▾ Statistics

Queue length: 0 |

Drop files to attach them to the item, or [browse](#)

Bergamini_42-47.pdf 0%

Collection 1-step Workflow collection ▾ Add more +

Describe

Authors

Last name First name + -

Title *

Title

Other Titles

Other Titles + -

Date of Issue *

year month day

Publisher

Publisher

Discard Save Save for later Deposit

New intuitive UI

Automatic extraction of metadata :

- PDF (Machine Vision - Grobid)
- Identifiers (CrossRef, ArXiv, PubMed, etc.)

Integrated File import

Submission process

The screenshot displays a web interface for file submission. At the top, a 'Collection' dropdown is set to '1-step Workflow collection', with an 'Add more +' button. Below this is an 'Upload files' section with a green checkmark and an upward arrow. A light blue informational box states: 'Here you will find all the files currently in the item. You can update the file metadata and access conditions or **upload additional files just dragging & dropping them everywhere in the page**'. Below this, an orange note box says: 'Please note that uploaded files in the 1-step Workflow collection collection will be accessible, in addition to what is explicitly decided for the single file, with the following group(s):' followed by a button labeled 'Anonymous'. The main file entry is for 'Bergamini_42-47.pdf (2.19 MiB)', which has icons for saving, deleting, and a trash can. To the left of the form is a 'No Thumbnail' label. The form fields include 'Title *' (containing 'Bergamini_42-47.pdf'), 'Description' (with a text area containing 'Description'), and 'Access condition type'. At the bottom are buttons for 'Discard', 'Save', 'Save for later', and 'Deposit'. Red dashed arrows point from the 'Title' and 'Description' fields to the right-hand text blocks.

New intuitive UI

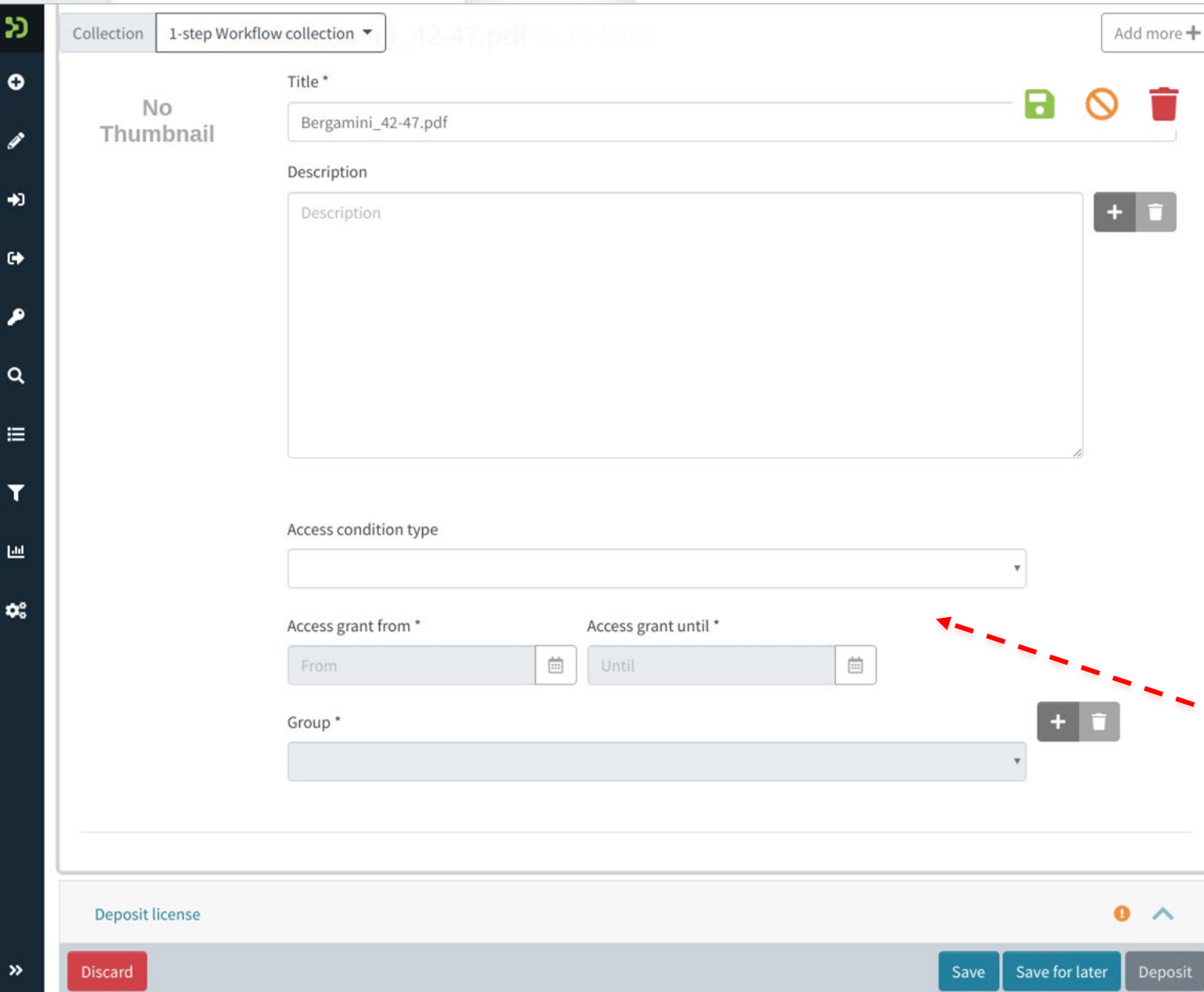
Automatic extraction of metadata :

- PDF (Machine Vision - Grobid)
- Identifiers (CrossRef, ArXiv, PubMed, etc.)

Integrated File import

Edit bitstream metadata (configurable)

Submission process



The screenshot shows a submission form with the following fields and controls:

- Collection:** A dropdown menu set to "1-step Workflow collection".
- Title *:** A text input field containing "Bergamini_42-47.pdf". To the right are icons for saving (green), deleting (orange), and a trash can (red).
- Description:** A large text area with the placeholder "Description". To the right are "+", "-", and trash can icons.
- Access condition type:** A dropdown menu.
- Access grant from *:** A text input field with "From" and a calendar icon.
- Access grant until *:** A text input field with "Until" and a calendar icon.
- Group *:** A dropdown menu.
- Buttons:** At the bottom are "Discard", "Save", "Save for later", and "Deposit" buttons.
- Footer:** "Deposit license" text and a small icon.

New intuitive UI

Automatic extraction of metadata :

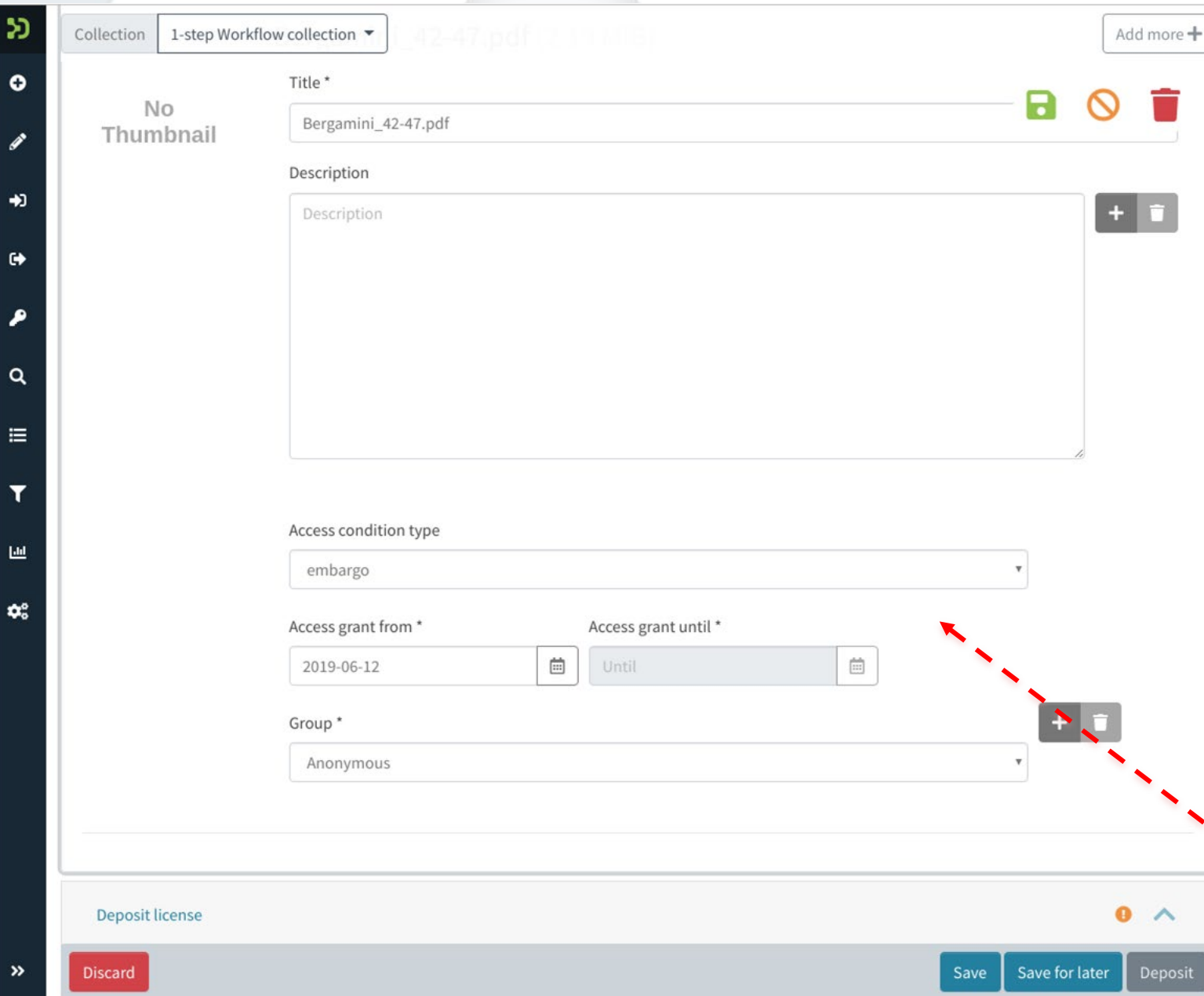
- PDF (Machine Vision - Grobid)
- Identifiers (CrossRef, ArXiv, PubMed, etc.)

Integrated File import

Edit bitstream metadata (configurable)

Access condition

Submission process



The screenshot shows a submission form with the following fields and controls:

- Collection:** A dropdown menu set to "1-step Workflow collection".
- Title *:** A text input field containing "Bergamini_42-47.pdf". To the right are icons for a folder, a prohibition sign, and a trash can.
- Description:** A large text area with the placeholder "Description". To the right are "+" and trash can icons.
- Access condition type:** A dropdown menu set to "embargo".
- Access grant from *:** A date input field containing "2019-06-12" with a calendar icon.
- Access grant until *:** A date input field containing "Until" with a calendar icon.
- Group *:** A dropdown menu set to "Anonymous". To the right are "+" and trash can icons.
- Deposit license:** A section at the bottom with a red "Discard" button and blue "Save", "Save for later", and "Deposit" buttons.

A red dashed arrow points from the "+" icon next to the "Access grant until *" field to the "Embargo" label on the right.

New intuitive UI

Automatic extraction of metadata :

- PDF (Machine Vision - Grobid)
- Identifiers (CrossRef, ArXiv, PubMed, etc.)

Integrated File import

Edit bitstream metadata (configurable)

Access condition

Embargo

Submission process

Configurable sections

Collection Annual reports ▾ Add more +

Anonymous

```
<!--Step will be to Check for potential duplicate -->
<step id="detect-duplicate">
  <heading>submit.progressbar.detectDuplicate</heading>
  <processing-class>org.dspace.app.rest.submit.step.DetectPotentialDuplicateStep</processing-class>
  <type>detect-duplicate</type>
</step>
```

Potential duplicates

PR is coming!



The system has identified some potential duplicates. Please carefully review the list and flag each occurrence with the appropriate choice or discard this submission.

Now showing 1 - 1 of 1

[Nonlinear Hysteresis Modeling of Piezoelectric Actuators Using a Generalized Bouc–Wen Model](#)

(2019-03-12) Gan, Jinqiang Zhang, Xianmin

Hysteresis behaviors exist in piezoelectric ceramics actuators (PCAs), which degrade the positioning accuracy badly. The classical Bouc-Wen (CB-W)

Document type : journal_article

It's a duplicate

It's not a duplicate

« 1 »

Discard

Save

Save for later

Deposit

Submission process

The screenshot shows the DSpace submission interface. At the top, there's a navigation bar with the DSpace logo and a search bar. Below it, a green bar contains a file upload area with the text "Drop files to attach them to the item , or [browse](#)". A collection dropdown menu is set to "1-step Workflow collection". The main form is titled "Describe" and contains several sections: "Authors" with fields for "Last name" and "First name"; "Title *" with a red border and a red "x" icon, accompanied by the error message "You must enter a main title for this item."; "Other Titles" with a field containing "or2019"; "Date of Issue *" with a "year" field (red border and red "x" icon) and "month" and "day" dropdowns, accompanied by the error message "You must enter at least the year."; and "Publisher" with a field containing "Publisher". At the bottom, there are buttons for "Discard", "Save", "Save for later", and "Deposit". Red dashed arrows point from the text on the right to the "Add more +" button, the "Title *" field, and the "year" field.

DSpace

All of DSpace ▾ Statistics

Drop files to attach them to the item , or [browse](#)

Collection 1-step Workflow collection ▾

Add more +

Describe

Authors

Last name First name + -

Title *

Title x

You must enter a main title for this item.

Other Titles

or2019 + -

Date of Issue *

year x month day

You must enter at least the year.

Publisher

Publisher

Discard Save Save for later Deposit

Configurable sections

Input validation and
panel validation

Submission process

The screenshot shows a submission form with several sections. At the top, there is a 'Collection' dropdown menu set to '1-step Workflow collection' and an 'Add more +' button. Below this is a 'Type' dropdown menu with a '+' and a trash icon. The 'Language' dropdown menu is also present. A 'Describe' section is highlighted with a red dashed arrow and the word 'Draggable' in red. Below this is a 'Subject Keywords' section with a tag 'or2019' and a 'Subject Keywords' label. The 'Abstract' section has a large text area. The 'Sponsors' section has a text area. A vertical sidebar on the left contains various icons. Three grey chevron arrows on the right point to the 'Collection', 'Type', and 'Describe' sections.

Collection 1-step Workflow collection Add more +

Type

Language

Describe

Subject Keywords

or2019 Subject Keywords

Abstract

Sponsors

Draggable

Configurable sections

Input validation and
panel validation

New input type: tag

Submission process

Collection Applied Statistics: Master theses ▾ Add more +

Status ▾ Refereed ▾
Please indicate here if your deposit has been refereed.

Select a main type from the dropdown menu
▾ + -

Comments
Comments

Source Info: Journal/Proceedings

Source Title
Source Title ☐ ISSN
Enter a word from the journal title and choose the correct title out of the picklist, or enter a new journal title. In that case, you can also enter the ISSN number.
In case you entered a new journal title, enter the ISSN number here.

Volume Issue

Discard Save Save for later Deposit

Configurable sections

Input validation and panel validation

New input type: tag

Autocomplete / lookup

Submission process

Configurable sections

Input validation and panel validation

New input type: tag

Autocomplete / lookup

Support authority framework

Collection Applied Statistics: Master theses ▾ Add more +

Status ▾ Refereed ▾
Please indicate here if your deposit has been refereed.

Select a main type from the dropdown menu
▾ + -

Comments
Comments

Source Info: Journal/Proceedings ✓ 🗑 ⬆

Source Title
Impact Assessment and Project Appraisal ○
Enter a word from the journal title and choose the correct title out of the picklist, or enter a new journal title. In that case, you can also enter the ISSN number.

ISSN
ISSN
In case you entered a new journal title, enter the ISSN number here.

Volume Issue
Volume Issue

Discard Save Save for later Deposit

Submission process

The screenshot shows a web form for submitting a document. At the top, there's a 'Collection' dropdown set to 'Applied Statistics: Master theses' and an 'Add more +' button. Below this are two dropdown menus for 'Status' and 'Refereed', with a note: 'Please indicate here if your deposit has been refereed.' A section for 'Select a main type from the dropdown menu' includes a dropdown and '+', '-' buttons. A 'Comments' text area is also present. The 'Source Info: Journal/Proceedings' section contains a 'Source Title' field with the value 'Impact Assessment and Project Appraisal', an 'ISSN' field with a red dashed arrow pointing to it, and 'Volume' and 'Issue' fields. At the bottom are 'Discard', 'Save', 'Save for later', and 'Deposit' buttons.

Collection: Applied Statistics: Master theses

Add more +

Status: [dropdown]
Refereed: [dropdown]
Please indicate here if your deposit has been refereed.

Select a main type from the dropdown menu
[dropdown] + -

Comments
[text area]

Source Info: Journal/Proceedings

Source Title: Impact Assessment and Project Appraisal
Enter a word from the journal title and choose the correct title out of the picklist, or enter a new journal title. In that case, you can also enter the ISSN number.

ISSN: [field]
In case you entered a new journal title, enter the ISSN number here.

Volume: [field]
Issue: [field]

Discard Save Save for later Deposit

Configurable sections

Input validation and panel validation

New input type: tag

Autocomplete / lookup

Support authority framework

Language attribute at single metadata level

Next steps

Finalize contribution of the Grobid Integration and Duplicate detection
Panels for Creative Commons, Sherpa/RoMEO
Administrative edit submission-like



Thank you for your attention