

# Digital Image Database Online (DIDO)

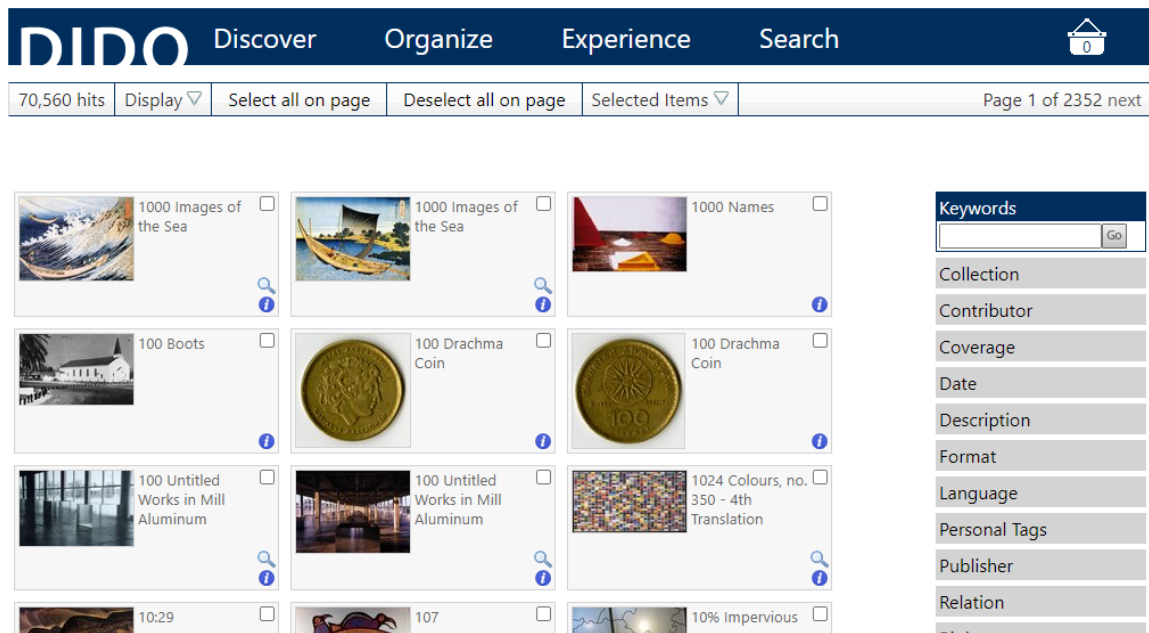
## Art History and Visual Studies, Fine Arts, UVIC

### What is DIDO?

DIDO is a digital media management system with tools for discovering, collecting, and presenting digital media. It offers an on-campus, password-protected service where images and presentations/slide shows are stored and backed up. DIDO works in a variety of learning spaces, including projecting images in the classroom or making presentations/slide shows available for students.

DIDO is based on Madison Digital Image Database (MDID) an open source software developed at James Madison University.

### Getting Started



The **DIDO Toolbar** includes **Discover**, **Organize**, **Experience**, **Search**, and **Basket** icon.

**Discover** includes: Explore, Browse, and Overview.

**Organize** includes: Your Presentations, Your Favorites, Your Content, Create Item, and Create Presentation.

**Experience** includes: Browse Presentations, Showcases, MediaViewer, and About.

**Search** allows you to do a simple keyword search for images from anywhere in DIDO.

**Basket** icon includes Show/Hide, Explore, Clear. The Basket gives you a count of the number of images that you Select.

## Discover

Use **Discover** to find and select images.

**Explore** offers a quick way to scout out items in DIDO. From Explore, you can do a keyword search with the option to limit your search to a specific collection, date, etc. Using the thumbnail images, you can select images to include in a presentation/slide show. You can view a larger version of the image, find out more information, and find related items.

The screenshot shows the DIDO Discover interface. The top navigation bar includes 'Discover' (highlighted with a red circle), 'Organize', and 'Experiences'. A search bar is on the right. Below the navigation bar, there are tabs for 'Explore', 'Browse', and 'Overview'. The main area displays a grid of image thumbnails, each with a title and a small 'i' icon. Annotations with red arrows point to various elements:

- Discover**: A red circle highlights the 'Discover' tab in the top navigation bar.
- Click on image for larger version.**: A yellow callout box with an arrow pointing to a thumbnail image.
- Number in the Basket reflects images selected.**: A yellow callout box with an arrow pointing to a shopping basket icon in the top right corner.
- Use this "i" icon for more information.**: A yellow callout box with an arrow pointing to the 'i' icon on a thumbnail.
- Click on Collection, Date, etc. to narrow what you explore.**: A yellow callout box with an arrow pointing to the 'Keywords' sidebar on the right.
- This icon allows you to see related items.**: A yellow callout box with an arrow pointing to the 'i' icon on a thumbnail.
- Click box to select image.**: A yellow callout box with an arrow pointing to a small square selection box next to a thumbnail.

The 'Keywords' sidebar on the right includes a search bar and a list of filters: Collection, Contributor, Coverage, Date, Description, Format, Language, Personal Tags, Publisher, Relation, Rights, Source, and Subject.

**Browse** offers another way to discover collections in DIDO. It allows users to browse specific fields, such as Creator, Current Location, Style & Period, etc.

**Overview** provides a brief description of the collections in DIDO.


**Important:** When searching for images in DIDO do not use diacritical marks (i.e. accents) in **Search** or **Keywords** as they are not included in image records.

## Creating and Working with Presentations

### Organize

Use **Organize** to add images to DIDO or create a presentation/slide show.

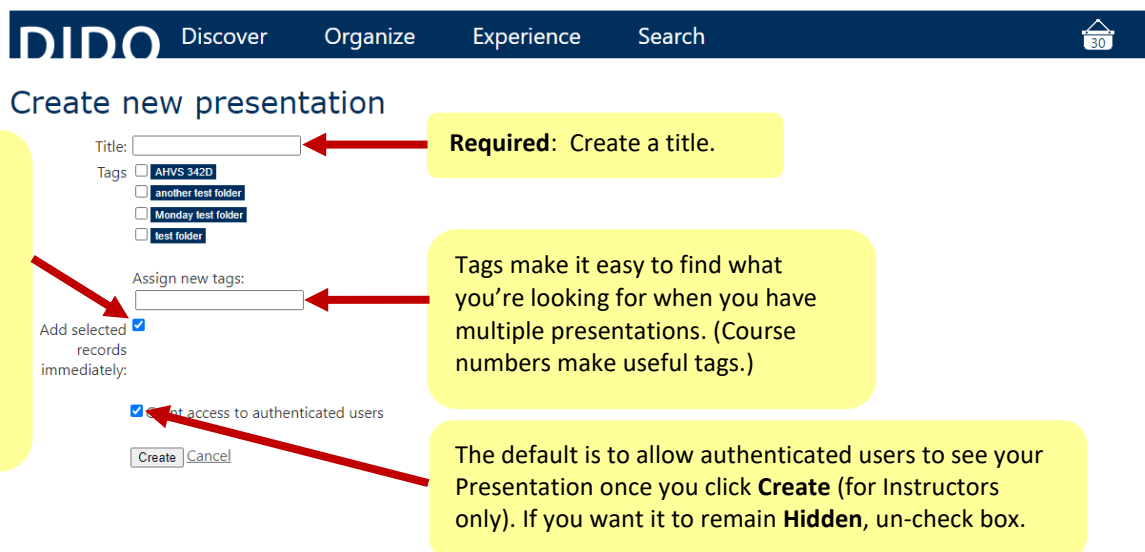
**Your Presentations** allows you to create a new slide show, edit an existing one, or delete slide shows that are no longer needed.

**Important:** To create a stable URL for a presentation/slide show to embed in Brightspace, click on the link icon  next to View, copy and paste the link.



The screenshot shows the DIDO Organize interface. The top navigation bar includes 'Discover', 'Organize' (highlighted with a red circle), 'Experience', and 'Search'. Below the navigation bar is the 'Manage Presentations' section. It features a table with columns: Title, Hidden, Created, Modified, Presenter, Tags, and Items. The table lists several presentations, including 'Abbey Church', 'Abduction of Europa', 'Chris Ofili', 'Creation of Adam', 'Duchamp', 'Kunsthammer', 'Northwest Coast Basketry', 'Northwest Coast Masks', 'Photographs', and 'Vermeer'. To the right of the table is a sidebar with filters: 'Keywords', 'Tags' (listing 'AHVS 342D 1', 'another test folder 3', 'Monday test folder 1', 'test folder 3'), 'Your Tags' (listing 'AHVS 342D 1', 'another test folder 3', 'Monday test folder 1', 'test folder 3'), and 'Untagged' (with a note 'Show only presentations you have not tagged'). A red arrow points to the 'View' link in the table row for 'Northwest Coast Basketry'.


**Create Presentation** allows you to create a new presentation/slide show from images in DIDO.



The screenshot shows the 'Create new presentation' form. It includes a 'Title' field, a 'Tags' section with checkboxes for 'AHVS 342D', 'another test folder', 'Monday test folder', and 'test folder', an 'Assign new tags' field, an 'Add selected records immediately' checkbox, a 'Grant access to authenticated users' checkbox, and 'Create' and 'Cancel' buttons. Annotations with red arrows point to these fields:

- Required: Create a title.** (points to the Title field)
- Images you select and place in the basket will load for your presentation/slide show when you click **Create**.** (points to the 'Add selected records immediately' checkbox)
- Tags make it easy to find what you're looking for when you have multiple presentations. (Course numbers make useful tags.)** (points to the 'Assign new tags' field)
- The default is to allow authenticated users to see your Presentation once you click **Create** (for Instructors only). If you want it to remain **Hidden**, un-check box.** (points to the 'Grant access to authenticated users' checkbox)

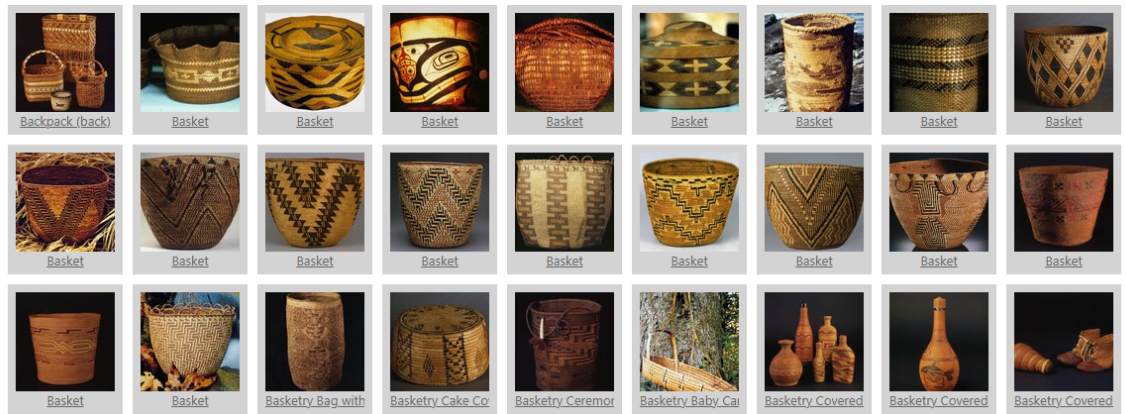
When you click **Create**, you will see a screen similar to the following:

**DIDO** Discover Organize Experience Search 

Northwest Coast Basketry [Jump to Properties](#)

Save Undo changes Highlighted: Show Hide Duplicate Delete Add to Basket Add All from Basket

Annotation:



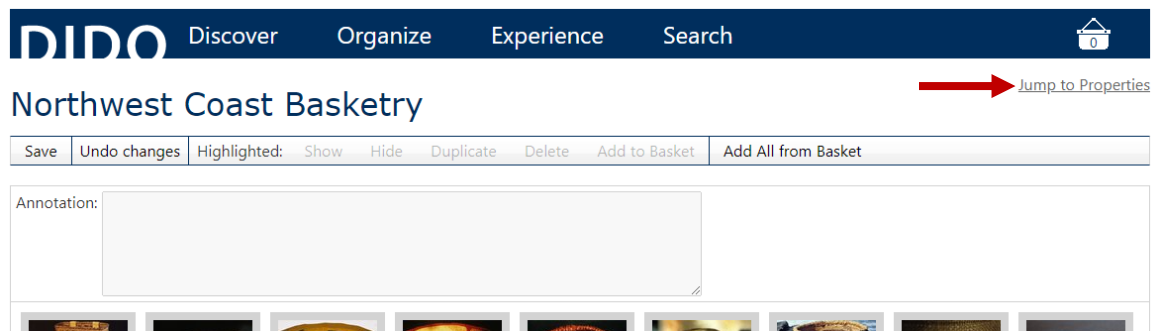
A grid of 24 thumbnail images of Northwest Coast basketry items, arranged in 3 rows and 8 columns. Each thumbnail has a caption below it. The captions are: Row 1: Backpack (back), Basket, Basket, Basket, Basket, Basket, Basket, Basket. Row 2: Basket, Basket, Basket, Basket, Basket, Basket, Basket, Basket. Row 3: Basket, Basket, Basketry Bag with, Basketry Cake Co, Basketry Ceremon, Basketry Baby Cai, Basketry Covered, Basketry Covered, Basketry Covered.

From this screen you can edit your presentation/slide show:

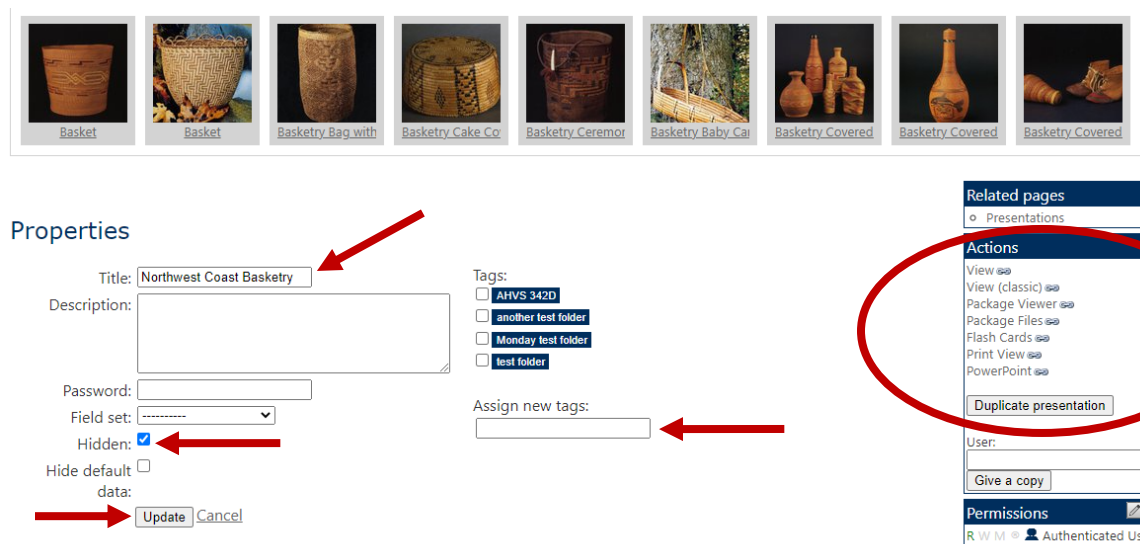
- Drag and drop the thumbnails to rearrange the order.
- Click on the title of a slide for a larger view or to show information on the image.
- Select a slide to add an **Annotation** that will appear in addition to the information for the slide in your presentation/slide show.
- Use **Hide** to keep an image from displaying. A hidden image will be faded and say [Hidden] before the title. (Use **Show** to make a hidden slide visible again.)
- Use **Duplicate** to copy an image if you want it to appear more than once.
- Use **Delete** to remove an image from the presentation/slide show.
- Use **Add to Basket** to put a selected image in the basket for use in another presentation/slide show. It will still remain in your presentation/slide show.
- Use **Add All from Basket** to add all selections to a presentation/slide show. To add individual images from the basket, simply drag and drop them into the presentation/slide show.

**Important:** Click **Save** and look for “Changes to presentation items saved successfully” before navigating to another page!

Click **Jump to Properties** if you want to edit your Presentation's title, tag, etc.



Under **Properties** you can edit or rename the **Title** of your Presentation, **Assign new tags**, and make your Presentation visible or **Hidden** to authenticated users.



**Important:** Click **Update** and look for “Changes to presentation saved successfully” before navigating to another page!

Use **Actions** to:

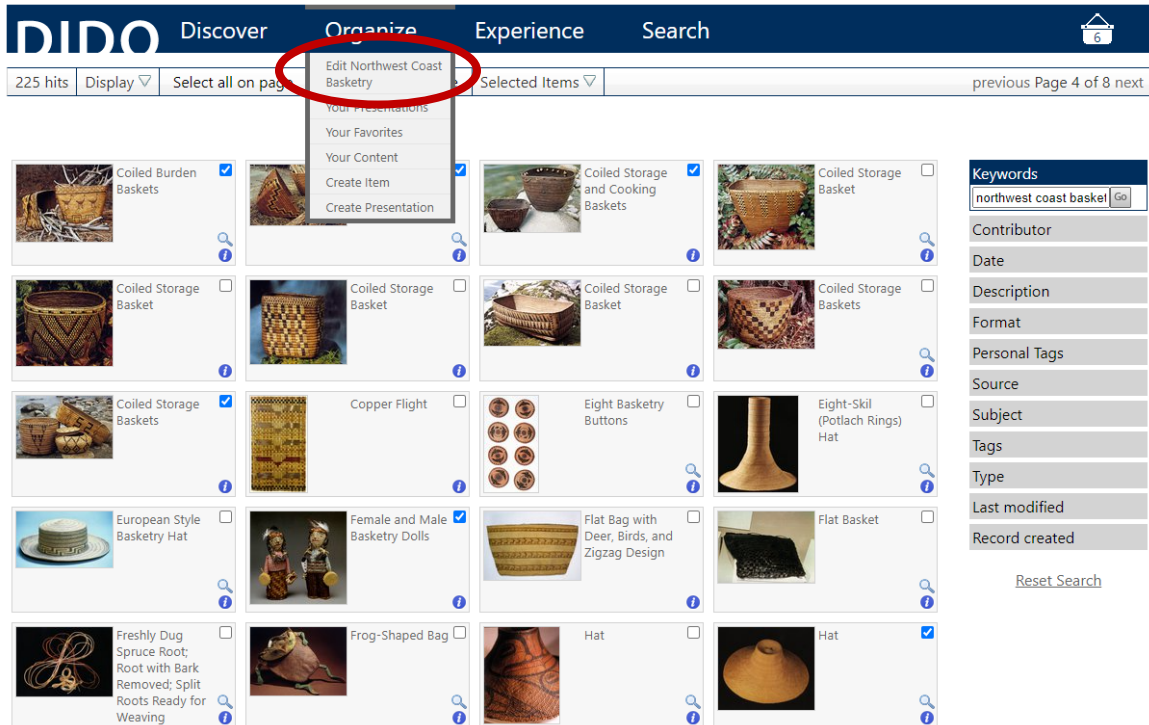
- **View** to view your presentation/slide show in the web-based MediaViewer.
- **Package Viewer** to download offline version of your Presentation in MediaViewer
- **Package Files** to your desktop or downloads.
- **Flash Cards** to create PDF with the images and information on each image.
- **Print View** to create PDF displaying thumbnails and image information.
- **PowerPoint** to create a PowerPoint presentation of your slide show.
- **Duplicate Presentation** to make a copy of an entire presentation/slideshow.

**Note:** **MediaViewer** uses IIIF (International Image Interoperability Framework) which offers high quality deep zoom capabilities for presentations/slide shows.

## Adding images to a presentation/slide show under construction:

**Important:** Save your existing presentation/slide show.

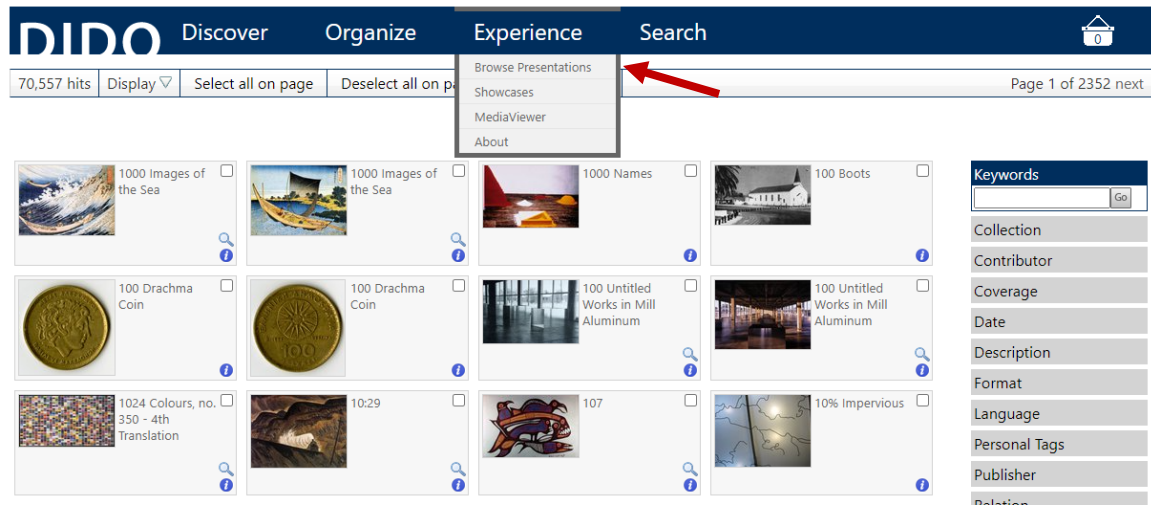
Use **Search** in the DIDO navigation bar. Select additional images. Then use **Organize** to return to your presentation. (**Your Presentations** option under **Organize** allows you to edit your presentations/slide shows at any time.)



Use **Add All from Basket** to add all selections to a presentation/slide show. To add individual images from the basket, simply drag and drop them into the presentation/slide show.

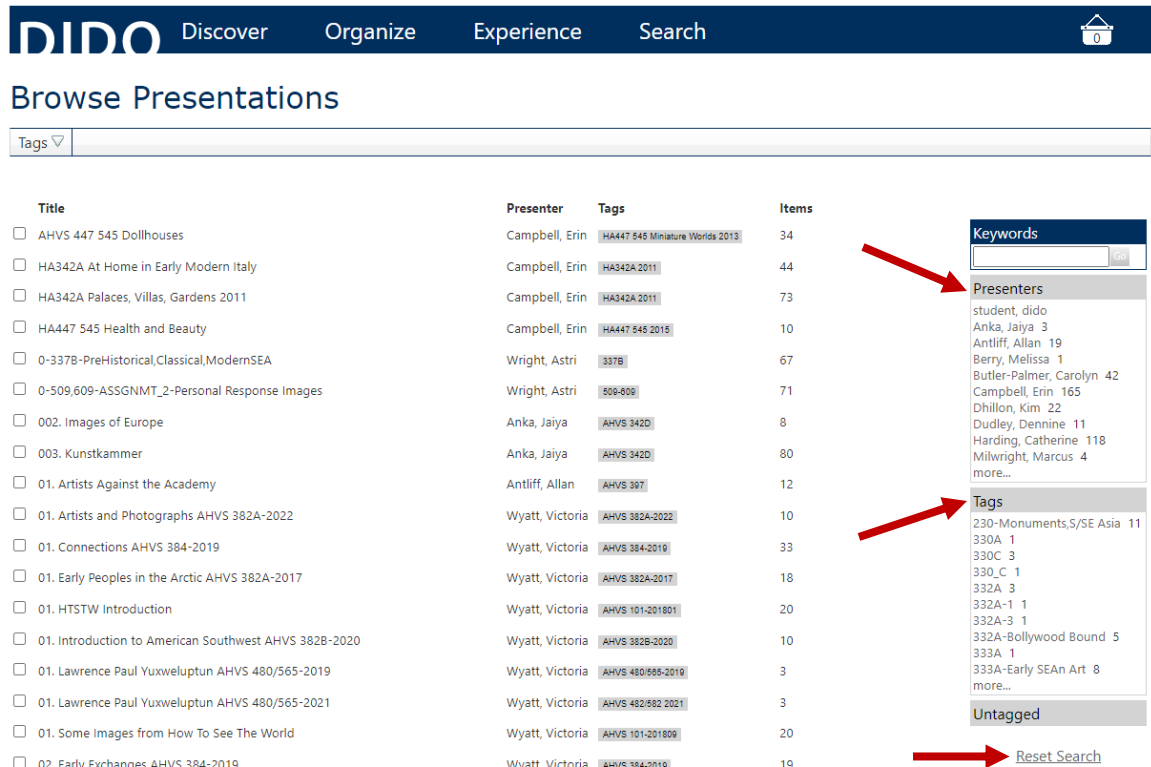
## How Students Find Instructors' Shared Presentations

Go to **Experience** and then **Browse Presentations**.



The screenshot shows the DIDO website's top navigation bar with tabs for Discover, Organize, Experience, and Search. The 'Experience' tab is selected, and a dropdown menu is open, showing options: 'Browse Presentations' (highlighted with a red arrow), 'Showcases', 'MediaViewer', and 'About'. Below the navigation bar, there is a grid of presentation thumbnails with titles like '1000 Images of the Sea', '1000 Names', '100 Boots', '100 Drachma Coin', '100 Untitled Works in Mill Aluminum', '1024 Colours, no. 350 - 4th Translation', and '107'. On the right side, there is a 'Keywords' search box and a list of filters: Collection, Contributor, Coverage, Date, Description, Format, Language, Personal Tags, Publisher, and Relation.

Under **Presenters**, locate the instructor's name and click on the name to display their presentations/slide shows that they have selected to be shared. For presentations/slide shows with **Tags** (course numbers make useful tags), look under the **Tags** box to limit your search. Click on the appropriate **Tag**.



The screenshot shows the 'Browse Presentations' page on the DIDO website. The top navigation bar is the same as in the previous screenshot. Below the navigation bar, there is a 'Tags' dropdown menu. The main content area is a table with columns: Title, Presenter, Tags, and Items. The table lists various presentations, including 'AHVS 447 545 Dollhouses', 'HA342A At Home in Early Modern Italy', 'HA342A Palaces, Villas, Gardens 2011', 'HA447 545 Health and Beauty', '0-337B-PreHistorical,Classical,ModernSEA', '0-509,609-ASSGNMT\_2-Personal Response Images', '002. Images of Europe', '003. Kunstkammer', '01. Artists Against the Academy', '01. Artists and Photographs AHVS 382A-2022', '01. Connections AHVS 384-2019', '01. Early Peoples in the Arctic AHVS 382A-2017', '01. HTSTW Introduction', '01. Introduction to American Southwest AHVS 382B-2020', '01. Lawrence Paul Yuxweluptun AHVS 480/565-2019', '01. Lawrence Paul Yuxweluptun AHVS 480/565-2021', '01. Some Images from How To See The World', and '02 Early Exchange & AHVS 384-2019'. To the right of the table, there is a 'Keywords' search box and two sections: 'Presenters' and 'Tags'. The 'Presenters' section lists names like 'student, dido', 'Anka, Jaiya', 'Antliff, Allan', 'Berry, Melissa', 'Butler-Palmer, Carolyn', 'Campbell, Erin', 'Dhillon, Kim', 'Dudley, Dennine', 'Harding, Catherine', 'Milwright, Marcus', and 'more...'. The 'Tags' section lists course numbers like '230-Monuments,S/SE Asia', '330A', '330C', '330\_C', '332A', '332A-1', '332A-3', '332A-1 1', '332A-3 1', '332A-Bollywood Bound', '333A', '333A-Early SEAn Art', and 'more...'. Below the 'Tags' section, there is a 'Reset Search' link, which is highlighted with a red arrow.

Title	Presenter	Tags	Items
<input type="checkbox"/> AHVS 447 545 Dollhouses	Campbell, Erin	HA447 545 Miniature Worlds 2013	34
<input type="checkbox"/> HA342A At Home in Early Modern Italy	Campbell, Erin	HA342A 2011	44
<input type="checkbox"/> HA342A Palaces, Villas, Gardens 2011	Campbell, Erin	HA342A 2011	73
<input type="checkbox"/> HA447 545 Health and Beauty	Campbell, Erin	HA447 545 2015	10
<input type="checkbox"/> 0-337B-PreHistorical,Classical,ModernSEA	Wright, Astri	337B	67
<input type="checkbox"/> 0-509,609-ASSGNMT_2-Personal Response Images	Wright, Astri	509-609	71
<input type="checkbox"/> 002. Images of Europe	Anka, Jaiya	AHVS 342D	8
<input type="checkbox"/> 003. Kunstkammer	Anka, Jaiya	AHVS 342D	80
<input type="checkbox"/> 01. Artists Against the Academy	Antliff, Allan	AHVS 397	12
<input type="checkbox"/> 01. Artists and Photographs AHVS 382A-2022	Wyatt, Victoria	AHVS 382A-2022	10
<input type="checkbox"/> 01. Connections AHVS 384-2019	Wyatt, Victoria	AHVS 384-2019	33
<input type="checkbox"/> 01. Early Peoples in the Arctic AHVS 382A-2017	Wyatt, Victoria	AHVS 382A-2017	18
<input type="checkbox"/> 01. HTSTW Introduction	Wyatt, Victoria	AHVS 101-201801	20
<input type="checkbox"/> 01. Introduction to American Southwest AHVS 382B-2020	Wyatt, Victoria	AHVS 382B-2020	10
<input type="checkbox"/> 01. Lawrence Paul Yuxweluptun AHVS 480/565-2019	Wyatt, Victoria	AHVS 480/565-2019	3
<input type="checkbox"/> 01. Lawrence Paul Yuxweluptun AHVS 480/565-2021	Wyatt, Victoria	AHVS 480/565-2021	3
<input type="checkbox"/> 01. Some Images from How To See The World	Wyatt, Victoria	AHVS 101-201809	20
<input type="checkbox"/> 02 Early Exchange & AHVS 384-2019	Wyatt, Victoria	AHVS 384-2019	19

**Important:** Click **Reset Search** to look for another presentation.



## Create Item

Create Item under **Organize** allows you to add and store your own images in DIDO.

The screenshot shows the DIDO 'Create Record' interface. At the top is a navigation bar with 'DIDO', 'Discover', 'Organize', 'Experience', and 'Search'. Below this, the page title is 'Untitled' and the action is 'Create Record'. A yellow box with '1.' points to a dropdown menu labeled 'Edit using fields template:' which lists 'My Images', 'Dublin Core', 'Favorites', 'Fine Arts Images', 'Personal Images', 'Shared Images', and 'VRA Core 4'. Another yellow box with '2.' points to 'Member' and 'Shared' checkboxes. A third yellow box with '3.' points to 'Label' and 'Field' input pairs. A fourth yellow box with '4.' points to a 'Field dropdown menu' showing a list of fields like 'Image Number', 'Class', 'Work Type', etc. A fifth yellow box with '5.' points to a 'Go Back' button and an 'Upload Media' button. A sixth yellow box with '6.' points to 'Save' and 'Save and Continue Editing' buttons. A 'NOTE' box at the bottom left states: 'NOTE: Use **Your Content** under **Organize** to view, edit, or delete records you've created.'

**1.** Select the template you want to use from the drop down menu.

**2.** Check Member and Shared boxes if you want other users to see Your Content.

**3.** Leave Label blank unless you want to customize the display of the field name.

**4.** Select from the fields shown in the dropdown menu. The fields and the information that you provide is what will be displayed and used to search.

**5. Important: Click Save and Continue Editing before uploading media.**

- Select Personal Images in the Storage dropdown menu.
- Click **Choose file** and select the file from your computer.
- Click **Upload Media** and thumbnail will appear in upper left of the record.
- Click **Save and Continue Editing** to link image to the record.

**6. Important: Remember to Save your work when you're finished!**

**NOTE:** Use **Your Content** under **Organize** to view, edit, or delete records you've created.

**Field dropdown menu**

Fine Arts Images  
Reference  
Image Number  
Class  
Work Type  
Title  
View  
Creator  
Creation Date  
Current Location  
Repository Number  
Creation Location  
Discovery Location  
Former Location  
Measurements  
Material & Technique  
Style & Period  
Culture  
Subject  
Description