

# Format link of library resources for use in Canvas

## Guide for lecturers

To format link of library resources for use in Canvas brings an improved user experience in resource discovery, streamline students' searches for 'high-demanded' materials and ease of access.

This guide will show you how to identify the target URL of the learning resource, create a link via OpenAthens link generator tool and use it in Canvas. The formatted link point to a specific library resources, such as full-text article, ebook, ejournal, streaming video, database, or record in a database.

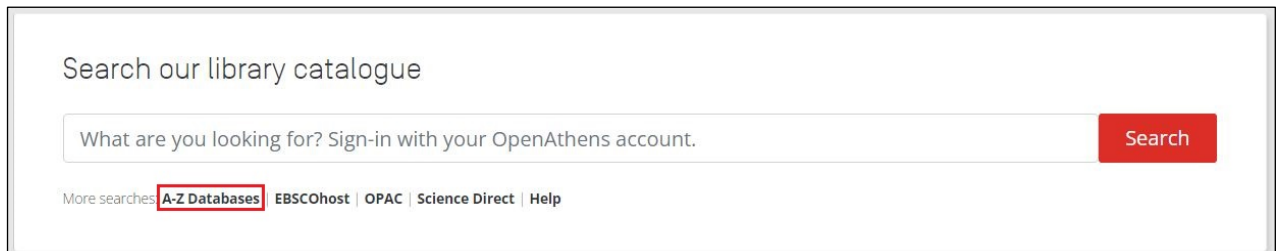
Contact us:

 [library@swinburne.edu.my](mailto:library@swinburne.edu.my)

 +6082 - 260936

## Step 1: Swinburne Sarawak Library Website

- Go to [Swinburne Sarawak Library Website](#)
- Navigate to 'A-Z Databases' (below the search box) to access to the library resources.

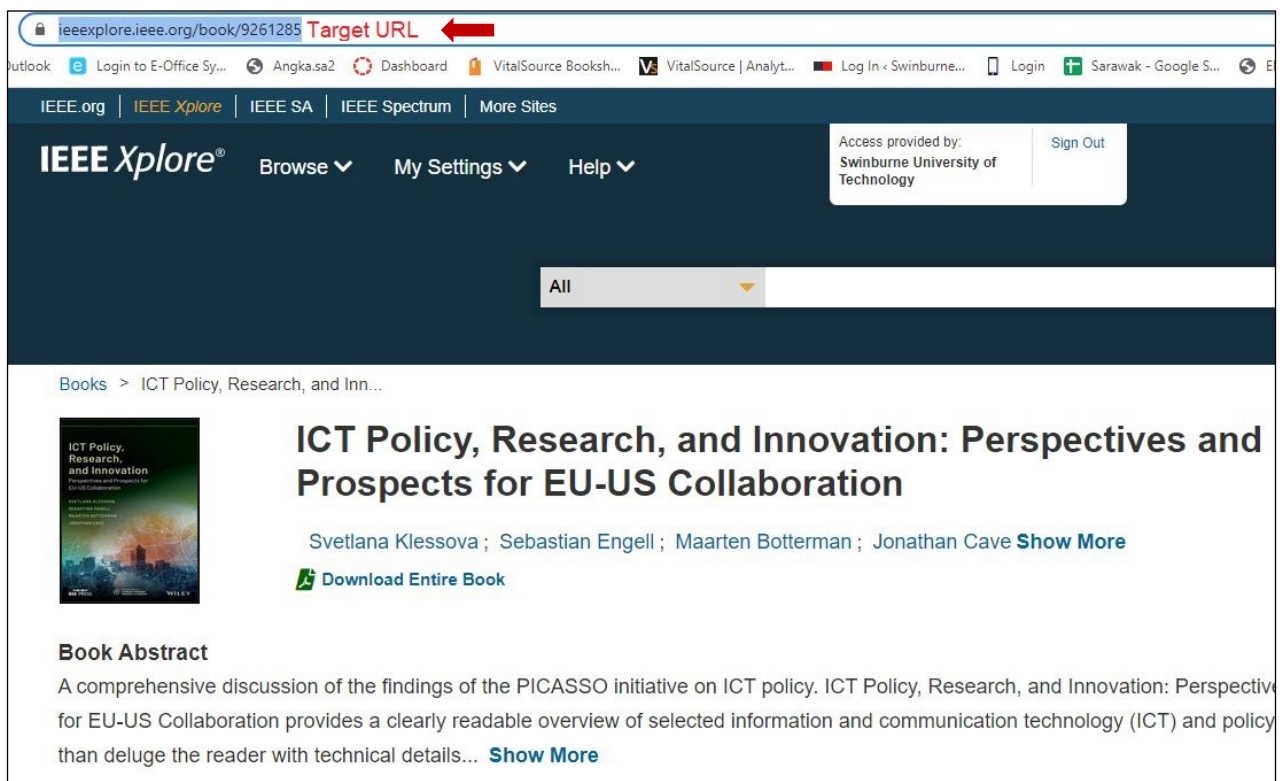


## Step 2: Identify the Target URL

- Select the desired online databases.
- Sign in via your OpenAthens credentials and start searching.
- Once you have identified the relevant or useful learning resources i.e. eBook, journal articles (full-text), videos etc; copy the publisher's page browser URL (this is identified as the target URL).

*Additional Note: Some resources do not need the OpenAthens prefix. Target URL from **ProQuest Central**, **ProQuest eBook**, **Gale** and **EBSCO** databases does not require the formatting link method.*

### Example 1: eBook

A screenshot of the IEEE Xplore website showing an eBook page. The browser address bar shows the URL "ieeexplore.ieee.org/book/9261285" with a red arrow pointing to it and the text "Target URL" above it. The page header includes the IEEE Xplore logo, navigation links like "Browse", "My Settings", and "Help", and a login box for "Swinburne University of Technology". The main content area features the book title "ICT Policy, Research, and Innovation: Perspectives and Prospects for EU-US Collaboration" by Svetlana Klessova, Sebastian Engell, Maarten Botterman, and Jonathan Cave. There is a "Download Entire Book" button and a "Book Abstract" section with a "Show More" link.

## Example 2: Journal Article

The screenshot shows a web browser displaying a journal article on ScienceDirect. The address bar shows the URL [sciencedirect.com/science/article/pii/S0272735822000484](https://www.sciencedirect.com/science/article/pii/S0272735822000484), which is highlighted as the 'Target URL'. The page features a navigation menu on the left with options like 'Outline', 'Highlights', 'Abstract', and 'Keywords'. The main content area displays the article title '(When and how) does basic research in clinical psychology lead to more effective psychological treatment for mental disorders?' by Thomas Ehring et al. There are buttons for 'View PDF' and 'Download Full Issue' at the top. The Elsevier logo is visible on the left side of the article header.

## Example 3: Video

The screenshot shows a web browser displaying a video page on AccessEngineering. The address bar shows the URL [accessengineeringlibrary.com/content/video/V4768153299001](https://accessengineeringlibrary.com/content/video/V4768153299001), which is highlighted as the 'Target URL'. The page features a search bar at the top and a navigation menu with options like 'Subject', 'Industry', and 'Course'. The main content area displays the video title '10% Infill and a Bridge' by Professor Lydia Cline. There is a 'Video' button and a description of the video content. Below the video player, there are additional video titles: '3D Printing and CNC Fabrication with SketchUp' and '10% Infill and a Bridge'.

### Step 3: OpenAthens Link Generator Tool

- To create the formatted URL or deep linking, generate the target URL via [OpenAthens Link Generator](#). Copy and paste the target URL from the publisher's page browser URL into the OpenAthens Link Generator.
- The link generator tool will automatically create the new formatted URL. The link generator encodes the specified target URL and adds it to the end of a prefix address specific to our domain.
- Test to be sure it works! Copy the newly formatted link URL and test on a **new incognito window** (Chrome: *Ctrl+Shift+N*) or **new private window** (Firefox: *Ctrl+Shift+P*).

*Note: Any problems with a link, please get in touch with us at Library ServiceDesk [library@swinburne.edu.my](mailto:library@swinburne.edu.my)*

The screenshot shows the OpenAthens Link Generator web interface. On the left is a green sidebar with the OpenAthens logo and 'Link Generator' text, along with 'Help' and 'Privacy policy' links. The main content area has a header 'Create links for your organisation that work anywhere.' and instructions: 'First select your organisation and then enter your target links.' Below this is a search box containing 'Swinburne (Sarawak Campus)'. A large text input field is labeled 'Insert target URL here' with a red arrow pointing to it. Below the input field are 'Copy all' and 'Clear all' buttons. The interface displays a table with two columns: 'Source link' and 'OpenAthens link'. Three rows are shown, each with a category (eBook, Journal article, Video), a source URL, and a corresponding OpenAthens link. Each OpenAthens link has a 'Copy' button with a red arrow pointing to it.

Source link	OpenAthens link
<b>eBook</b> <a href="https://ieeexplore.ieee.org/document/6812934">https://ieeexplore.ieee.org/document/6812934</a>	<a href="https://go.openathens.net/redirector/swinburne.edu.my?url=https%3A%2F%2Fieeexplore.ieee.org%2Fdocument%2F6812934">https://go.openathens.net/redirector/swinburne.edu.my?url=https%3A%2F%2Fieeexplore.ieee.org%2Fdocument%2F6812934</a>
<b>Journal article</b> <a href="https://www.sciencedirect.com/science/article/pii/S2214509522004120">https://www.sciencedirect.com/science/article/pii/S2214509522004120</a>	<a href="https://go.openathens.net/redirector/swinburne.edu.my?url=https%3A%2F%2Fwww.sciencedirect.com%2Fscience%2Farticle%2Fpii%2FS2214509522004120">https://go.openathens.net/redirector/swinburne.edu.my?url=https%3A%2F%2Fwww.sciencedirect.com%2Fscience%2Farticle%2Fpii%2FS2214509522004120</a>
<b>Video</b> <a href="https://www.accessengineeringlibrary.com/content/video/V4005352532001">https://www.accessengineeringlibrary.com/content/video/V4005352532001</a>	<a href="https://go.openathens.net/redirector/swinburne.edu.my?url=https%3A%2F%2Fwww.accessengineeringlibrary.com%2Fcontent%2Fvideo%2FV4005352532001">https://go.openathens.net/redirector/swinburne.edu.my?url=https%3A%2F%2Fwww.accessengineeringlibrary.com%2Fcontent%2Fvideo%2FV4005352532001</a>

Example of new formatted URL:

**<https://go.openathens.net/redirector/swinburne.edu.my?url=https%3A%2F%2Fwww.accessengineeringlibrary.com%2Fcontent%2Fbook%2F9780071844611%2Fchapter%2Fchapter5>**

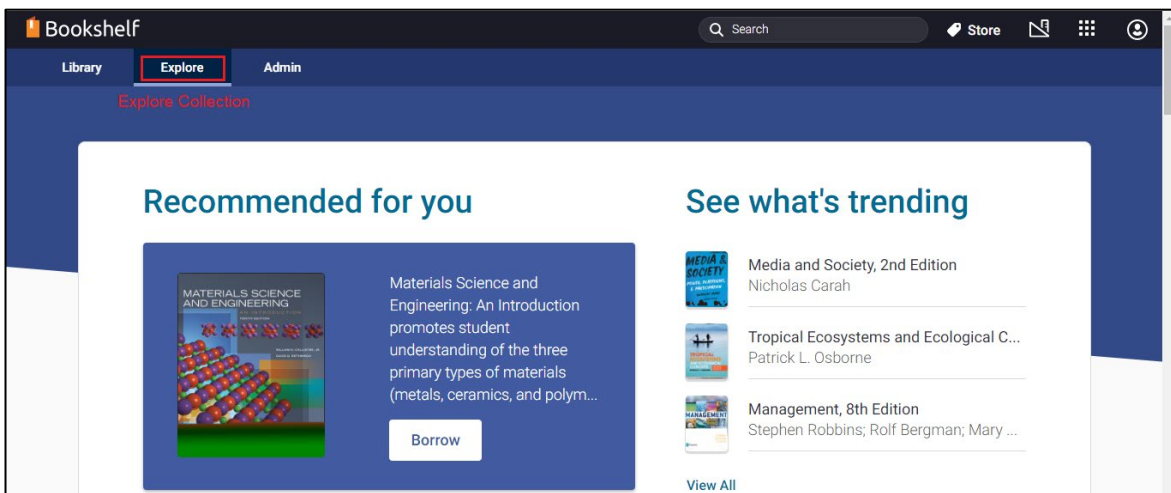
**For VitalSource Explore platform - additional note:**

- **VitalSource Explore** eTextbooks **DOES NOT** require OpenAthens link generator to create the formatted URL or deep linking.
- The formatted URLs below will launch to **Explore Collection** or into **Specific eBook** and ready to be used for sharing or use in Canvas:

<p><b>Launch to Explore Collection</b></p>	<p><a href="https://bc.vitalsource.com/tenants/openathens/bookshelf">https://bc.vitalsource.com/tenants/openathens/bookshelf</a></p> <ul style="list-style-type: none"> <li>• Direct users to general landing webpage.</li> </ul>
<p><b>Launch into Specific eBook</b></p>	<p><a href="https://bc.vitalsource.com/tenants/openathens/books/sku">https://bc.vitalsource.com/tenants/openathens/books/sku</a></p> <ul style="list-style-type: none"> <li>• Replace: sku with the actual ISBN of the eBook.</li> <li>• Example: <a href="https://bc.vitalsource.com/tenants/openathens/books/9781260569650">https://bc.vitalsource.com/tenants/openathens/books/9781260569650</a></li> </ul>

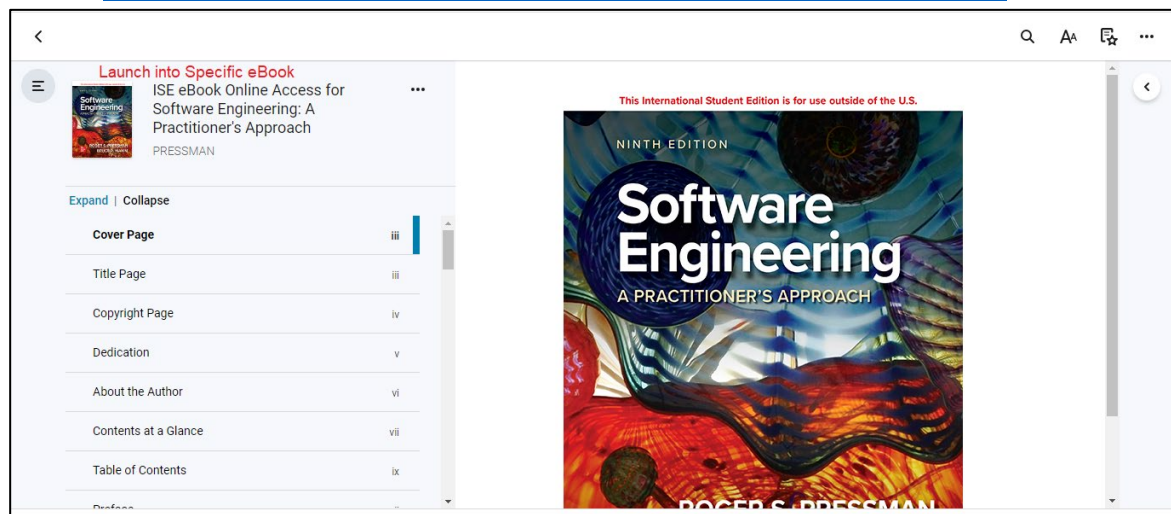
- Launch to Explore Collection:

<https://bc.vitalsource.com/tenants/openathens/bookshelf>



- Launch into Specific eBook:

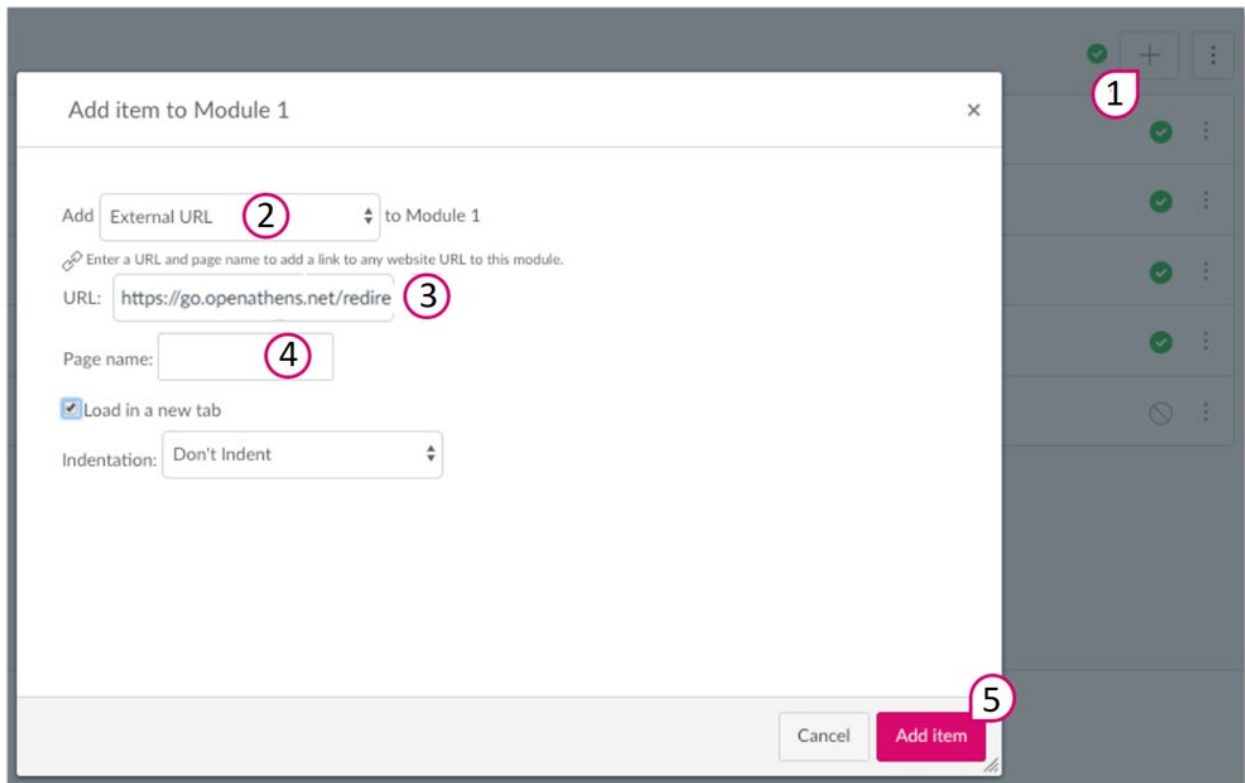
<https://bc.vitalsource.com/tenants/openathens/books/9781260569650>



## Step 4: Add to Learning Management System, Canvas

- The formatted and generated new link can now be used for sharing or use in Canvas.
- If you only intend to insert a few links, it is probably easiest to add them directly using the module view. If there are many links, the best thing would probably be to link from within a page. This would depend on how you want to structure or display your learning resources.

### Adding links from the module view:



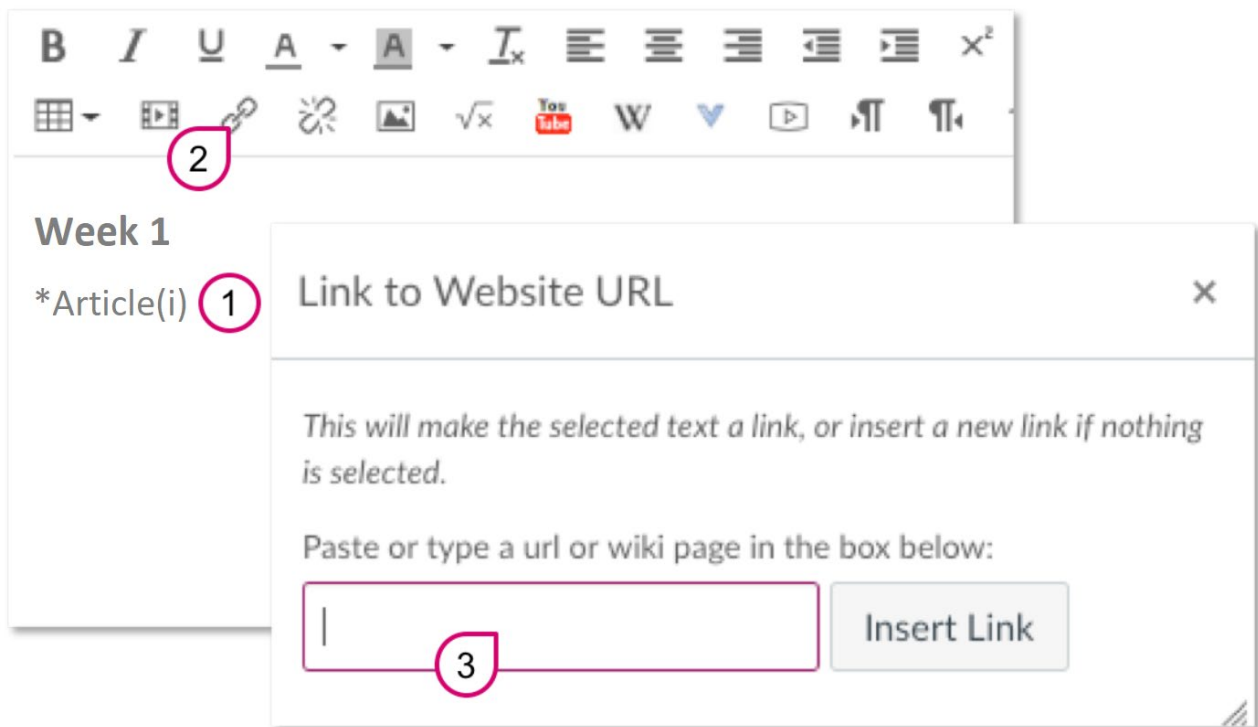
1. Click on the + symbol in the module you would like to place the link into.
2. Choose **External URL**.
3. Write, or paste the address in the **URL** field.
4. Write in the text the student will click on in the **Page name** field.
5. Click on **Add item**.

Remember to publish the link!

*Alternatively,.....*

### Lots of links? Keep them together on a page

Putting lots of links into a module can get a bit much. If you have lots of external links, it's probably best to add them within a page. Then you can also write a short text that describes the linked content appropriately.



1. Mark the text you would like to make clickable.
2. Click on the Insert link button.
3. Write, or paste in the URL of the thing you would like to link to.

**Tip:** You can use the same page in many modules. If you have made a good and thorough link list, you might want the students to see it more than once. Click on the + symbol in the module you would like to add the page to, then choose Page. Instead of creating a new page, you can choose a page which you have already made. Don't forget to publish!

Now exactly the same page shows up in another module. If you edit the link page, it will be updated within both modules.

## Step 5: Upon Completion

- Once completed, students can now click on the title, and the new tab will open.
- OpenAthens login credential is required to access the content.

## Sign in with an OpenAthens account

Username

Password

[Problems signing in?](#)

By using this site you agree to us setting cookies. Please see our [privacy and cookie information](#).

Powered by  OpenAthens

## Troubleshooting and Help Resources

- Not all resources support his kind of target page-specific linking with the redirector. If you encounter any error or need further assistance, contact us at Swinburne Sarawak Library ServiceDesk [library@swinburne.edu.my](mailto:library@swinburne.edu.my)