



ARDI Research4Life Training Portal

Module 8

ARDI Training Material Location

www.wipo.int/ardi/en/

ARDI – Research for Innovation

The Access to Research for Development and Innovation (ARDI) program, coordinated by WIPO together with its partners publishing industry, aims to increase the availability of scientific and technical information in developing countries. By improving access to scholarly literature from diverse fields of science and technology, ARDI seeks to:

- reinforce the capacity of developing countries to participate in the global knowledge economy; and
- support researchers in developing countries in creating and developing new solutions to technical challenges faced on a local and global level.

Currently, over 100 publishers provide access to around 30,000 journals, books, and reference works for 120 developing countries and territories through ARDI.

[Access ARDI](#) [Request an account](#)

News

[All news](#)

New Addition to Research4Life Partnership: GOALI
April 12, 2018

Research4Life/INASP Research Advocacy Competition
July 7, 2016

Literature available through ARDI

- Journals
- Books
- Reference

Training materials

- Background (Module 1) [PDF](#)
- Searching strategies (Module 2) [PDF](#)
- Eligibility & registration (Module 3) [PDF](#)
- Portal (Module 4) [PDF](#)
- Portal other resources (Module 5) [PDF](#)
- Training (Module 6) [PDF](#)
- Research4Life Training Portal (Module 7) [PDF](#)
- Exercises for ARDI training modules 1 to 7 [PDF](#)

Access to leading scientific and technical journals for developing countries
[Download](#)

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

Additional Inter-programme Research4Life Training Material

- In July 2018, the inter-programme training material was moved to a revised Research4Life training portal:
www.research4life.org/training/
- With the Creative Commons 4.0 license, all the material can be adapted for use at your institution
- The Research4Life training portal also includes a link to the ARDI and other programmers' training pages



English



Access to Research in the Developing World



Displayed is the *Research4Life Training* portal. All the inter-programmes training material plus other resources' information are located on this page.

Welcome to the Training Portal

In order for librarians and researchers to make the best use of the Research4Life resources, we understand the importance of training and effective promotion. The partners are committed to provide appropriate long-term support on the use of online resources and more. In this section you will find different Research4Life training material to download for free, information about local workshops and advanced courses for our five programmes Hinari, AGORA, OARE, ARDI and GOALI. The content of this portal is aimed at librarians, information specialists, scientists, researchers and students.

Featured

Featured

How to write a Scientific Paper

Discusses key elements of publishing (structured abstracts, the article submission Appendix that summarizes the publishing

Noted here are the links to the six principal sections of the portal.

SEE MODULE

Learning



About Research4Life

Research4Life general training material in order to understand the similarities and differences between our four programmes: AGORA, Hinari, OARE and ARDI.

- Research4Life Programmes
- Research4Life Similarities and Differences
- Research4Life video tutorials



Authorship Skills

A set of 10 modules to develop authorship skills. How to read and write scientific papers, intellectual property and web bibliography along with hands on activity workbooks.

- How to read a scientific paper
- How to write a scientific paper
- Intellectual property
- Strategies for effective writing
- Web bibliography



Reference Management Tools

Training modules to learn how to use different reference management tools to reference bibliographical data.

- Mendeley
- Zotero



Programme Specific Training

General information and links to each of the specific training modules for the different Research4Life programmes.

- Hinari
- AGORA
- OARE
- ARDI
- GOALI



Resources from related Organizations and Publishers

Find more information about additional websites from related organizations and publishers offering resources for librarians and researchers.

- Resources for researchers
- Resources for librarian



Other Resources

Additional training material about marketing and managing change strategies for Research4Life as well as resources on information literacy.

- Marketing strategies for Research4Life resources
- Information literacy and research level
- Strategies for managing change



About Research4Life

This set of modules and videos give you an overview about the partnership and its programmes. The content included in the modules are an introductory point to understand Research4Life

The Research4Life Programmes

An overview about Research4Life with information on eligible programmes.

[Download ppt \(2MB\)](#)

Watch the webinars about Research4Life in English (EN), French (FR) and Spanish (ES).

- [Webinar EN](#)
- [Webinar FR](#)
- [Webinar ES](#)

Highlighted in this section are a **Research4Life Training Overview (for presentations) and R4L video tutorials.**

Research4Life Similarities and Differences

What are the differences and similarities between HINARI, AGORA, OARE and ARDI? Find out and learn at a glance how to use the different platforms.

- [Download ppt Part A \(3,6MB\)](#)
- [Download ppt Part B \(3,7MB\)](#)

Subscribe to our news list to receive the Research4Life Partners Newsletter and the monthly Newsflash, as well as updates and resources for Research4Life users.

SUBSCRIBE

LATEST ON TWITTER @R4LPartnership

Day 2 of the #Research4Life General Partners Meeting. Today, partners and programme managers meet at @pahowho in Wa... <https://t.co/mglMulFPCV> 1 hour ago

Authorship Skills

The Authorship Skills modules engages you in a series of readings, hands-on activities and/or group discussions along with assignments designed to help you address many issues in the publishing process. How to read, write and publish research outcomes are some of the skills this training will help you develop. Join us to become more effective writers... and better researchers. The completion of the course will take 5-7 hours of instruction depending on the number of exercises finished.

Part A: How to Read a Scientific Paper

An overview of the key activities needed to properly read and understand a paper. It discusses the types of scientific papers, organization of a paper, actions to take – to properly read a paper – and difficulties in reading scientific papers.

[Download ppt \(279 kb\)](#)
[Download Appendix pdf \(438 kb\)](#)

Part B: How to Write a Scientific Paper

Discusses key elements of publishing (ethical issues, style and language, structure and components of a paper including structured abstracts, the article submission process including peer review and author vs. reader priorities. It also includes an Appendix that summarizes the publishing process from a low-income country author's perspective. The keywords and, from abs

[Download ppt \(1 MB\)](#)
[Download HINARI Work](#)
[Download AGORA and C](#)

Part C: Intellectual Property

Reviews the definition of copyright and plagiarism giving an overview of the material covered

[Download Intellectual Pr](#)
[Download Intellectual Pr](#)
[Download Intellectual Pr](#)
[Download Intellectual W](#)

Part D: Strategies for Effective Writing

Discusses the integrated topics of using concrete words and building forceful sentences and reviews the writing processes of editing & proofreading. It includes examples on how to write more effectively.

[Download Strategies for Effective Writing ppt \(283 KB\)](#)
[Download Strategies for Effective Writing Workbook Activities doc \(139 KB\)](#)

Part E : Web Bibliography

An annotated list of links to WWW based, full-text information on how to conduct ethical research, read and write a scientific paper, write a structured abstract, prepare manuscripts for submission and write footnotes and bibliographies. These links give the participants valuable resources that are available on the Internet.

The links are checked every 4-6 months.

This page contains a series of **Authorship Skills** presentations and exercises:

How to Read a Scientific Paper, How to Write a Scientific Paper, Copyright & Plagiarism, Strategies for Effective Writing and an annotated Web-Bibliography.



Reference Management Tools

Reference Management Tools help scholars to create and manage their lists of references for research projects. Most tools are designed to organize citations into specific formats for the preparation of manuscripts and bibliographies. Many search tools provide ways to download references into reference management tools.

This module will help you develop the skills necessary to use three of the most used management softwares: Mendeley, Zotero and EndNote Web.

Part A: Mendeley

Mendeley is a free reference manager and academic social network that can help you organize your research, collaborate with others online, and discover the latest research. In this module you will learn how to:

- Register to Mendeley
- Create your Mendeley
- Manage your documents
- Cite references
- Share Documents and

[Download ppt \(6MB\)](#)

Part B: Zotero

Zotero is a free and open-source reference management software to manage bibliographic data and related research materials. In this module you will learn how to:

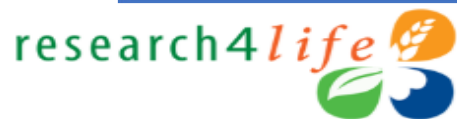
- Install Zotero
- Create your Zotero library
- Add references to your Zotero library
- Manage your documents and references
- Create bibliographies
- Use Zotero with MS Word

[Download ppt \(5MB\)](#)

[Download Instructions](#)

[Download Appendix](#)

Highlighted in this section are three Reference Management Tools – Mendeley Basic (available to all users) and Zotero (open source option).



Program specific training

Each of the four Research4Life programmes offers advance training through their portals. Click on each programme to go to the training site and find more training material, resources and videos.



This section contains the links to the specific programmes' training material for AGORA, ARDI, Hinari and OARE.

Subscribe to our news list to receive the Research4Life Partners Newsletter and the monthly Newsflash, as well as updates and resources for Research4Life users.

SUBSCRIBE



LATEST ON TWITTER @R4LPartnership

Day 2 of the #Research4Life General Partners Meeting. Today, partners and programme managers meet at @pahowho in Wa...
<https://t.co/mglMulFPCV> 2 hours ago

Our Research for innovation Programme #ARDI is managed by @WIPO. Through their #TISCs -Technology and Innovation Su...
<https://t.co/LVgEETR2Wt> 2 hours ago

Resources from related Organizations and Publishers

Author AID (INASP)

AuthorAID: is a free international research community sponsored by INASP. The goal is to help researchers in developing countries to publish and communicate their work. Key sections include Resources with numerous documents (500+) and presentations on 'best practices' in writing and publication and Mentoring & Collaboration with researchers and professional editors. The site also contains a Discussion Forum.



BMJ

BMJ: Topics include How to submit an article for publication including the peer review process, editorial policies and submission to one publisher's journals.



In this section, there are links to additional *Resources from related Organizations and Publishers* that offer resources for librarians and researchers.

Elsevier Researcher Academy

Elsevier Researcher Academy: Is a free e-learning platform designed to unlock the potential of early and mid-career researchers. Specific sections focus on How to obtain funding for your research and manage research data, Improve your writing skills and Publish a research paper in a journal with a high impact factor plus to Learn how to review a paper effectively, and How to respond to reviewer comments.

Researcher Academy

Other Resources

Marketing Strategies for Research4Life Resources

Basic training aiming to give marketing tips and tactics to educate and inform users about the full potential of Research4Life and its resources. Contents of this module include:

- Discussion of the concept of marketing
- Strategies for the implementation of a marketing plan
- Development of a Research4Life resources marketing plan for your institution

Format: ppt (module) xls (workbook)

Size: 548 KB

[Download Module](#)

[Download Workbook](#)

Websites offering additional resources

There are multiple organizations, publishers and portals offering additional resources on research skills. We have gathered some useful websites for you to visit where you can find complementary training information and material.

[See full list](#)

Information Literacy Academic & Research Level

Information literacy is knowing when and why you need information, where to find it, and how to evaluate, use, and communicate it in an ethical manner. Contents of this module include:

- Background, definition of information literacy
- Information seeking strategies (Google generation)
- Information literacy & higher education
- Instructional concepts
- Exercises

Format: ppt

Size: 3.3 MB

[Download](#)

Strategies for Managing Change – regarding the adoption/use of Research4Life Resources

How changes and innovations are implemented in an organisation is critical for the successful adoption of new

Highlighted in the *Other Resources* section are the *Marketing Strategies*, *Information Literacy* and *Strategies for Managing Change* presentations – that apply to all the programs.

Secure | <https://www.research4life.org/promotions-and-media/>

ABOUT | ACCESS | TRAINING | VOICES | NEWS | RESOURCES | HOW TO REGISTER | FAQs



The *Media Center* page has additional useful resources. These are about the Research4Life programmes. – *Marketing Material and Promote your library*. They can be downloaded and customized to be used at workshops, presentations, etc.

Here you'll find different resources available for you to use such as marketing material, pictures and products to promote your library. Email communications@research4life.org if you require additional material.

Video Resources



Video: "Unsung Heroes" Nasra Gathoni

11 February 2015

Nasra Gathoni never thought she would make a career in Library Sciences. An internship as a hospital librarian with to Research4Life transformed her view of the profession. Check out our video and join our efforts to bring scientific information to the developing world.



Secure

<https://www.research4life.org/promotions-and-media/>

Marketing Material

We have a range of marketing and promotional material for librarians and researchers for free download to use in their institutions such as posters, web adverts and brochures. If you require special material please send an email to communications@research4life.org



Customizable Poster

A customizable poster that you can print to add your own information (2017/2018 version).

[Download English version](#)
[Download Spanish version](#)
[Download French version](#)



6Page Brochure

A foldable brochure with key information about Research4Life and how to access the content (2017/2018 version).

English: [Print version](#) – [Web version](#)
Español: [Print version](#) – [Web version](#)
French: [Print version](#) – [Web version](#)



Brochure Inserts

A single page insert with information in different languages about Research4Life eligibility (2017/2018 version).

English: [Print](#) – [Web](#)
Spanish: [Print](#) – [Web](#)
French: [Print](#) – [Web](#)



Secure

<https://www.research4life.org/promotions-and-media/>

Promote your library

Need some help promoting your library? check out our training section on “Marketing strategies for Research4Life resources” and download some of the material below.



Customizable Poster

A customizable poster that you can print to add your own information (2017/2018 version).

[Download English version](#)
[Download Spanish version](#)
[Download French version](#)



6Page Brochure

A foldable brochure with key information about Research4Life and how to access the content (2017/2018 version).

English: [Print version](#) – [Web version](#)
Español: [Print version](#) – [Web version](#)
French: [Print version](#) – [Web version](#)



Brochure Inserts

A single page insert with information in different languages about Research4Life eligibility (2017/2018 version).

English: [Print](#) – [Web](#)
Spanish: [Print](#) – [Web](#)
French: [Print](#) – [Web](#)

Subscribe to our news list to receive the Research4Life Partners Newsletter and the monthly Newsflash, as well as updates and resources for Research4Life users.

[SUBSCRIBE](#)



LATEST ON TWITTER @R4LPartnership

Day 2 of the #Research4Life General Partners Meeting. Today, partners and programme managers meet at @pahowho in Wa...
<https://t.co/mglMulFPCV> 59 mins ago

Our Research for innovation Programme #ARDI is managed by @WIPO. Through their #TISCs -Technology and Innovation Su...
<https://t.co/LVgEETR2Wt> 1 hour ago

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

Exercises

- This is the end of the ARDI Basic Course Module 8
- There are no exercises for this module
- Updated – July, 2018