Open Access (OA) makes scholarly research permanently **available online without restriction**, which can provide benefits to all those who have a stake in the scholarly publishing process – researchers, funders, students, librarians, scholarly societies, publishers and the general public.

For students:-

- Have free access to reference textbooks and journals.
- Gives students access to study findings.
- Gives access to full scholarly records and research resources that would otherwise not have been readily available.
- Open Access ensures that students receive the best possible education without being arbitrarily limited.

For researchers:-

- **Visibility -** The potential for more people to see and download your research.
- **Transparency -** Your research integrity is strengthened by the free availability of your research.
- **Availability -** Free access for all, and not limited by whether the user has a subscription or not.
- **Societal benefits -** Publishing Open access, ensures that everyone has free access to the research.
- **Interdisciplinary research -** By making your research open, you ensure that your research has the best conditions for being able to take part in interdisciplinary research.
- **Potential for more citations -** Open Access publishing, encourages visibility of research, and thus there is a real potential for more citations.
- **Collaboration partners -** Enables other researchers the opportunity to gain access to one's research, it may result in new contacts, which may turn into new collaborative partners.

International OPEN ACCESS WEEK

```
      Gwanda State
       University
    Epoch Mine Campus
      P. O. Box 30
    Filabusi Zimbabwe
```

Contacts:

Telephone: 084 2824720/1
WhatsApp: 0771433367
Email: library@gsu.ac.zw
Facebook: facebook.com/gsulibraryzim
Livechat via library website:
http:www.library.ac.zw

GWANDA STATE UNIVERSITY — Excellence through Esprit De Corps

Faculty of Engineering and the Environment

OPEN ACCESS WEEK

Theme: 'Community over Commercialization'

21-27 October 2024

http://www.library.gsu.ac.zw

Open Access

The GSU Library Open Access Team joins the rest of the world in celebrating the International Open Access Week, a global event, now in its 18th year, promoting Open Access as a new norm in scholarship and research.

Open access refers to the practice of making scholarly research freely and permanently available immediately online, for anyone to access worldwide. Research output can be downloaded, viewed, shared, reused, copied and printed, within the legal requirements.

Open access advances science and improves society as a whole. Immediate and unlimited access to latest research findings leads to accelerated breakthroughs and paves way for new innovations, which in turn results in better lives for humanity.

Listed are some of the Open Access resources available for the Faculty of Engineering and the Environment

Open Access Databases
(An electronic collection of published works)

Directory of Open Access Books
URL: *https://www.doabooks.org/*

Directory of Open Access Journals
URL: *https://doaj.org/*

ScienceOpen
URL: *https://www.scienceopen.com/*

ROAD, the Directory of Open Access scholarly Resources
URL: *https://road.issn.org/*

Dimensions
URL: *https://app.dimensions.ai/discover/publication*

OA Data Repositories
(Databases that collect, manages, and store sensitive data sets for data analysis, sharing, and reporting)

Figshare
URL: *https://figshare.com/browse*

Mendeley Data
URL: *https://data.mendeley.com/*

Open Access Repositories
(A collection of online institutional collections)

OpenDOAR
URL: *https://v2.sherpa.ac.uk/opendoar/*

OASIS
URL: *https://oasis.geneseo.edu/index.php*

Zenodo
URL: https://zenodo.org/

OERTX
URL: *https://oertx.highered.texas.gov/*

Applied Math and Science Educational Repository (AMSER)
URL: *https://amser.org/browse*

OA Journals
(Electronic Scholarly publication)

American Institute of Physics
URL: *https://pubs.aip.org/aip*

Archives of Metallurgy
URL: *https://www.imim.pl/archives*

Archives of Mining Sciences
URL: *https://journals.pan.pl/ams/*

arXiv
URL: *https://arxiv.org/*

Cogent OA
URL: *https://www.tandfonline.com/journals/oaen20*

MDPI
URL: *https://www.mdpi.com/about/journals*

Sciendo
URL: *https://sciendo.com/search/filterData?subject=Engineering*

Scientific Research Publishing
URL: *https://www.scirp.org/index.aspx*

Science Publications
URL: *https://thescipub.com/journals*

OA Books

Open Research Library
URL: *https://openresearchlibrary.org/home*

Intech Open
URL: *https://www.intechopen.com/*

Open Access Publishing in European Networks Library (OAPEN)
URL: *https://library.oapen.org/*

Open Textbook Library
URL: *https://open.umn.edu/opentextbooks/*

OpenStax
URL: *https://openstax.org/subjects*

Bookboon
URL: *https://bookboon.com/en/categories*

Free Book Centre
URL: *https://www.freebookcentre.net/*

Patents
(An exclusive right granted for an invention)

Espacenet
URL: *https://worldwide.espacenet.com/*

Google Patents
URL: *https://patents.google.com*

PATENTSCOPE
URL: *https://patentscope.wipo.int/search/en/search.jsf*

ARIPO
URL: *https://eservice.aripo.org/pmi/PMIMain.do*

Academic Search Engines

Google Scholar

URL: *https://scholar.google.com/*

BASE: Bielefeld Academic Search Engine

URL: *https://www.base-search.net/*

*For more information on open access resources, kindly consult the **Faculty Librarian** at:*

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