

# **Introduction to SEAFDEC Repository**

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## **I. INTRODUCTION**

Since 1998, SEAFDEC information-related activities have been intensified through the formulation of program on Center-wide Information Network. The program aims to provide a platform for the implementation of organization information-related activities. In order to harmonize these activities toward the organizational goal, the Information Strategies for Enhancing SEAFDEC Visibility and Communication has been formulated.

With this regards, SEAFDEC Repository has been developed under Information Strategy number two which objective is to raising SEAFDEC image at national, regional and international levels.

## **II. WHAT IS REPOSITORY AND DSPACE?**

“Repository” from the view of Information Technology (IT) is a central place which the data is kept and maintained in an organized method.

SEAFDEC Institutional Repository (SIR) is developed under Dspace framework. SIR is a web-based repository which is an achieve collecting, preserving and disseminating digital copies of SEAFDEC publications.

“Dspace” is one of open source repository software which developed by Massachusetts Institute of Technology (M.I.T), HP Labs.

## **III. SEAFDEC INSTITUTIONAL REPOSITORY**

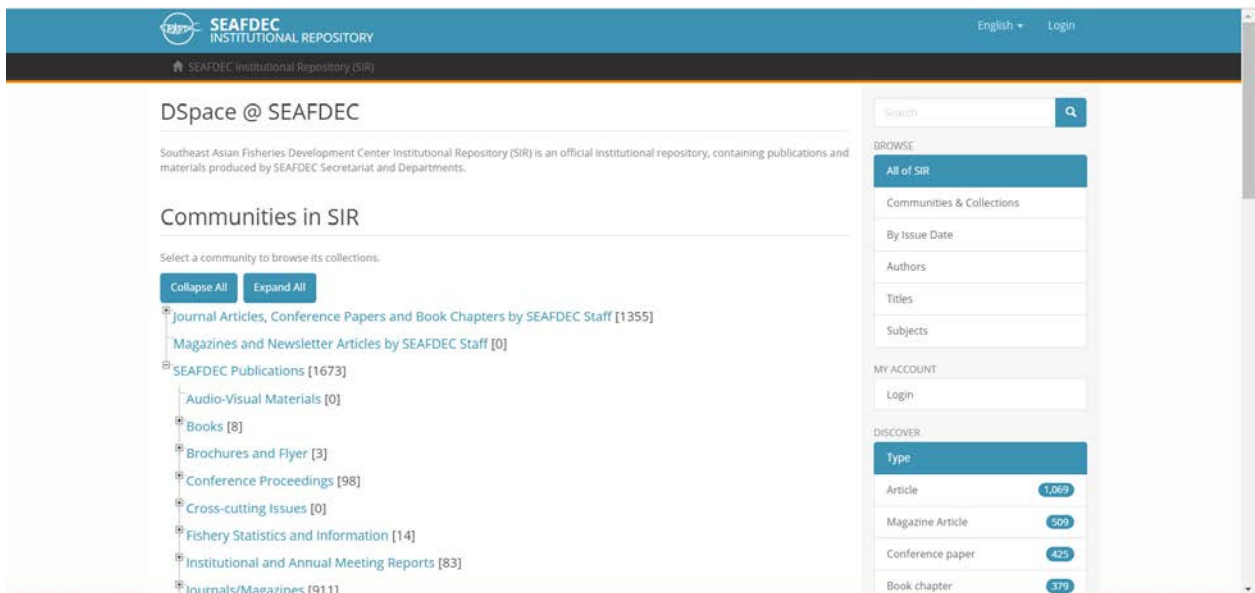
SEAFDEC Institutional Repository (SIR) is a web-based repository which the url (uniform resource locator) is <http://repository.seafdec.org>

The structure of SIR is categorized by

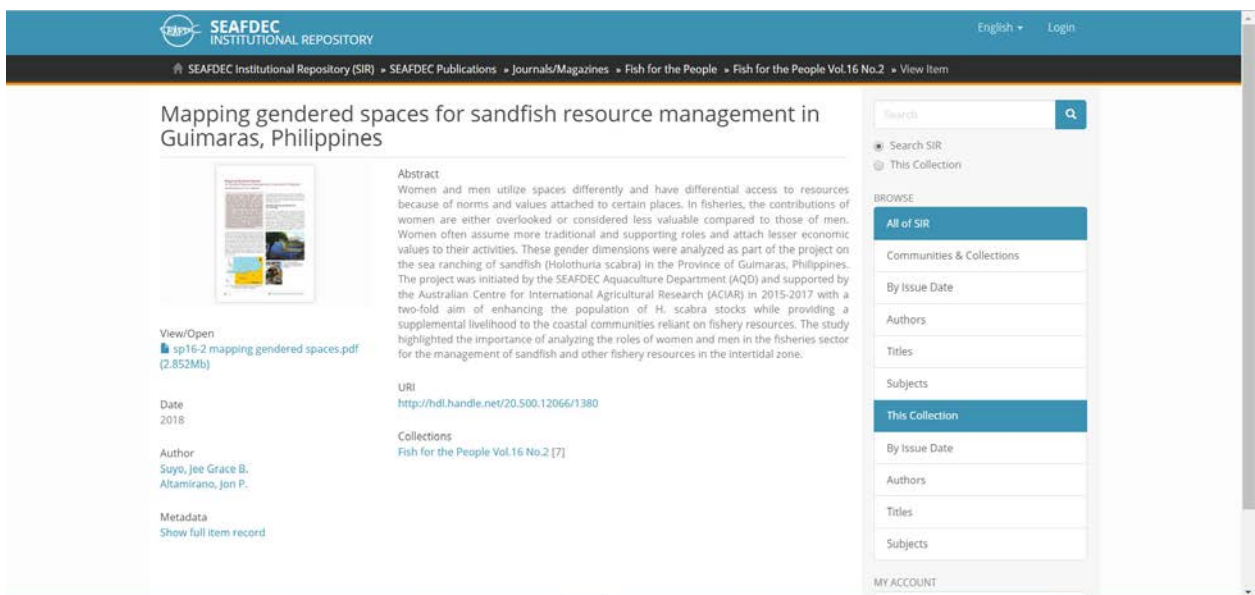
- Journal Articles, Conference Papers by SEAFDEC Staff
- Magazine and Newsletter Articles by SEAFDEC Staff
- Audio-Visual Materials
- Books
- Brochures and Flyer
- Conference Proceeding
- Cross-cutting Issues
- Fishery Statistics and Information
- Institutional and Annual Meeting Reports
- Journal/Magazines
- Newsletters
- Policy Framework and Guidelines
- Posters
- SEAFDEC Collaborative Projects
- Stakeholder-oriented Manuals
- Technical Publication and Reports on Aquaculture
- Technical Publication and Reports on Fish Handling and Post-harvest Practices
- Technical Publication and Reports on Fishery Management
- Technical Publication and Reports on Fishery Resources

- Technical Publication and Reports on Fishing Technologies and Practices
- Technical Publication and Reports on Socio-economics

**Figure 1. SEAFDEC Institutional Repository (SIR) Web Page**



**Figure 2. Item View Page**

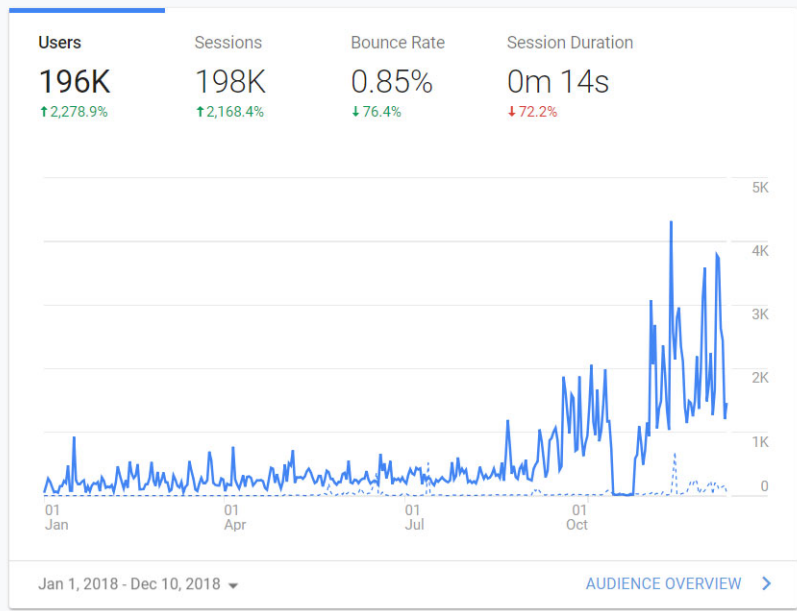


## IV. MONITORING SEAFDEC INSTITUTIONAL REPOSITORY

### Users/Visitors

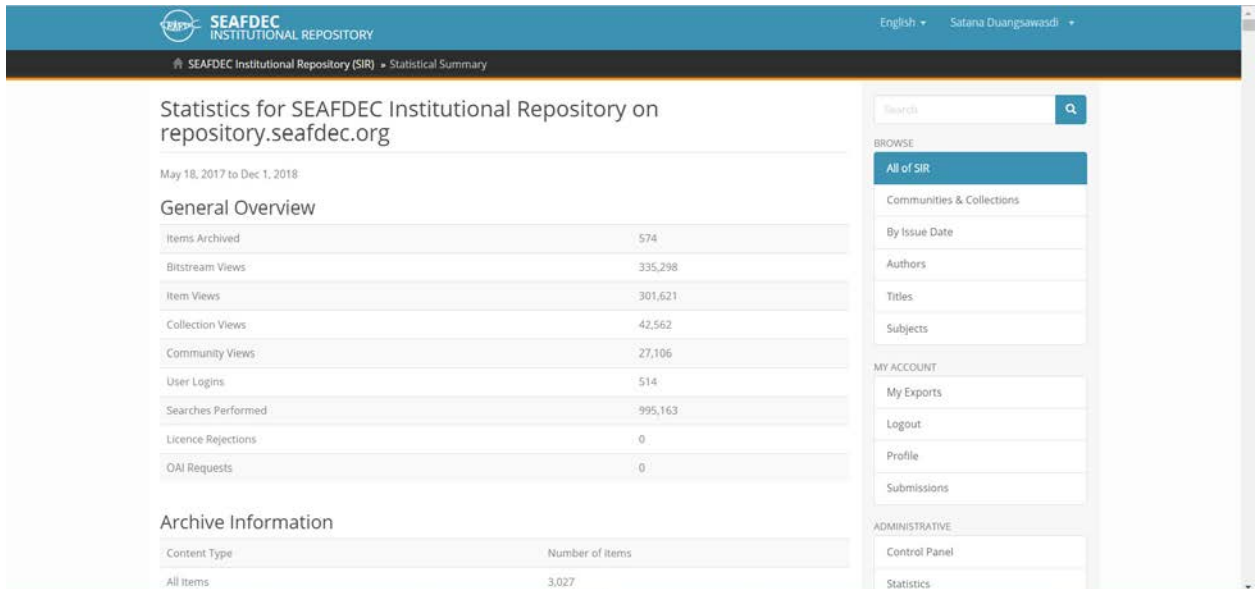
There are increasing numbers of visitors between 1 January to 10 December 2018. SIR has about 196,000 visitors (from Google Analytics)

## Google Analytics Home



## Items Downloaded

SIR has 574 downloadable items with 335,298 download times between 18 May and 1 December 2018



## All Time Top Item Viewed

Items Viewed (more than 20 times)	
Item/Handle	Number of views
Preserving a critical fishery resource in Inle lake, Myanmar for sustainable fisheries and food s...	2,382
SEAFDEC Annual Report 2017 (20.500.12066/1344)	896
Fish for the People Vol.16 No.2 (20.500.12066/1381)	792
Report of the Fiftieth Meeting of the Council of the Southeast Asian Fisheries Development Center...	707
Mapping gendered spaces for sandfish resource management in Guimaras, Philippines (Suyo, Jee Grac...	574
Fishery Statistical Bulletin of Southeast Asia 2016 (20.500.12066/1818)	565
Technical Compilation of Heavy Metals, Pesticide Residues, Histamine and Drug Residues in Fish an...	545
Joint ASEAN-SEAFDEC Declaration on Regional Cooperation for Combating Illegal, Unreported and Unr...	520
Fish for the People Vol.16 No.1 (20.500.12066/1361)	486
Utilizing alternative ingredients in aquafeeds for sustainable aquaculture (Aya, Frolan A.) (20.5...	454

Groups

- Authorizations
- Content Administration**
- Items
- Withdrawn Items
- Private Items
- Import Metadata
- Batch import (ZIP)
- Registries**
- Metadata
- Format

MONTHLY REPORTS

## V. REFERENCES

DuraSpace <https://duraspace.org/dspace/>

Google

Analytics [https://analytics.google.com/analytics/web/#/home/a44117572w146421548p151189716/\\_u.date00=20180101&\\_u.date01=20181210/](https://analytics.google.com/analytics/web/#/home/a44117572w146421548p151189716/_u.date00=20180101&_u.date01=20181210/)

SEAFDEC Institutional Repository <http://repository.seafdec.org>