EcoLearnIT Functions

Learning Objective: Learn how to use functions and tools provided by EcoLearnIT.
Search RLOs

EcoLearnIT - Reusable Learning Object System

Search RLOs
Published RLO List
Documentation
Support

RLOs in Development: 103
RLOs In Review: 6
RLOs Published: 65
Current User Count: 233

Keywords

Search

Keywords:

In Development
- Spatial autocorrelation
- Soil-Water Interaction
- Demo 1 at TNAU
- Soil carbon
- Electronic Agriculture
- Nursery techniques

In Review
- landscaping and ornamental gardening
- GIS and Water Management
- Harvesting Rainwater
- Sustainable Watershed Management
- Assessing the Performance of Tank Irrigation System
- drip fertigation in banana

Your Favorites
- Water Management
- GIS
- Create A New Group

By Sabine Grunwald
Basic Search

Advanced search access
Participation – Rating of RLOs

Star ranking
Participation – Rating of RLOs

Star ranking system

High

Low
Access Published RLOs: Publication List

Published RLOs

Search RLOs

By Sabine Grunwald
Develop or Continue to Develop an RLO
Develop or Continue to Develop an RLO

RLOs that user developed (or co-developed)

Red: In development

Yellow: In review (not accessible because RLOs are assessed by reviewers and Editor)

Green: Published (finalized)

By Sabine Grunwald
Develop a New RLO

Select RLO title
Enter RLO Information

- RLO title
- Author / co-authors
- Title image (optional)
- Learning objective
- Abstract
- Ranking
- Target audience
- Keywords
- Acknowledgement
- References

Info bubbles provide information and help

Keywords: Minimum of five keywords that describe the RLO separated by comma
The first (senior) author creates an RLO and has the option to add co-authors (note: The first author cannot be changed once established)

An author team can jointly develop / work on an RLO
Upload Knowledge / Instruction Components

Upload files
- In various formats

View / modify / delete uploaded files
- (e.g. change sequence in which files are shown in RLO with arrows)

Preview RLO after uploading all files

By Sabine Grunwald
Upload Knowledge / Instruction Components

Provide short title for the file that was uploaded

Add a short description in this box to describe the content of the uploaded file (this text will be plotted into the RLO viewer if images are uploaded; otherwise the metadata will help users when they search for content)
Upload of Adobe Presenter (AP) files:
Zip the AP file within the AP software. Do not use an external compression software, such as Winzip, to compress.)
Enter Assessment Questions

- Enter set of correct and incorrect answers
- Flag correct answers (green)
- Upload image (optional)
- Enter question
- Select question type
- Enter points for question
Submission of RLO

Preview RLO before submission (authors and co-authors jointly review the developed RLO and after all agree it can be submitted)

Check if all components are included in RLO

Submit RLO
After external reviewers evaluated the submitted RLO and Editor returns RLO to authors for revisions the comments are listed under the ‘Review’ tab.
Create groups of RLOs under a common theme (sequencing of RLOs into a group or learning unit)
Favorites – Group RLOs

Your Favorites

- Group 1
  - Create A New Group
Favorites – Group RLOs

Create a new Group called “Water Management”
New Group “Water Management” was created
Add RLOs to Group “Water Management”
Search for suitable content (RLOs)
Favorites – Group RLOs

Search for suitable content (RLOs) and add it to a Group
Add an RLO to “Water Management” Group

Select the Group
The RLO “GIS and Water Management” was added to “Water Management” Group
RLOs or groups can be edited / deleted

Access / view RLOs in your Favorite group
Integrate RLOs into Course Management Systems such as Blackboard, Sakai, Moodle or others

http://ecolearnit.ifas.ufl.edu/viewer.asp?rlo_id=106&final_id=40

URL
Users Biographical Sketch

Edit user information & biographical information (biographical info will be added automatically to the last page of every RLO you create)
Update biographical information or change login (email address a/o password)
RLOs to Review

Access review tool
Summary

This module explained how to use the functions and tools provided in the EcoLearnIT RLO system.