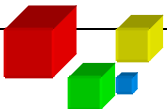
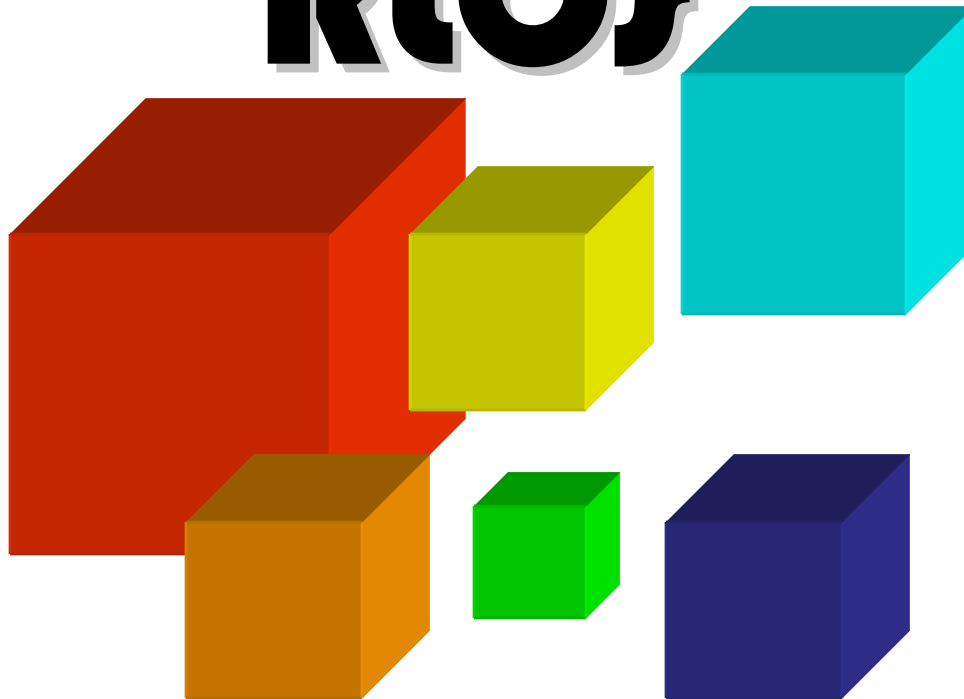


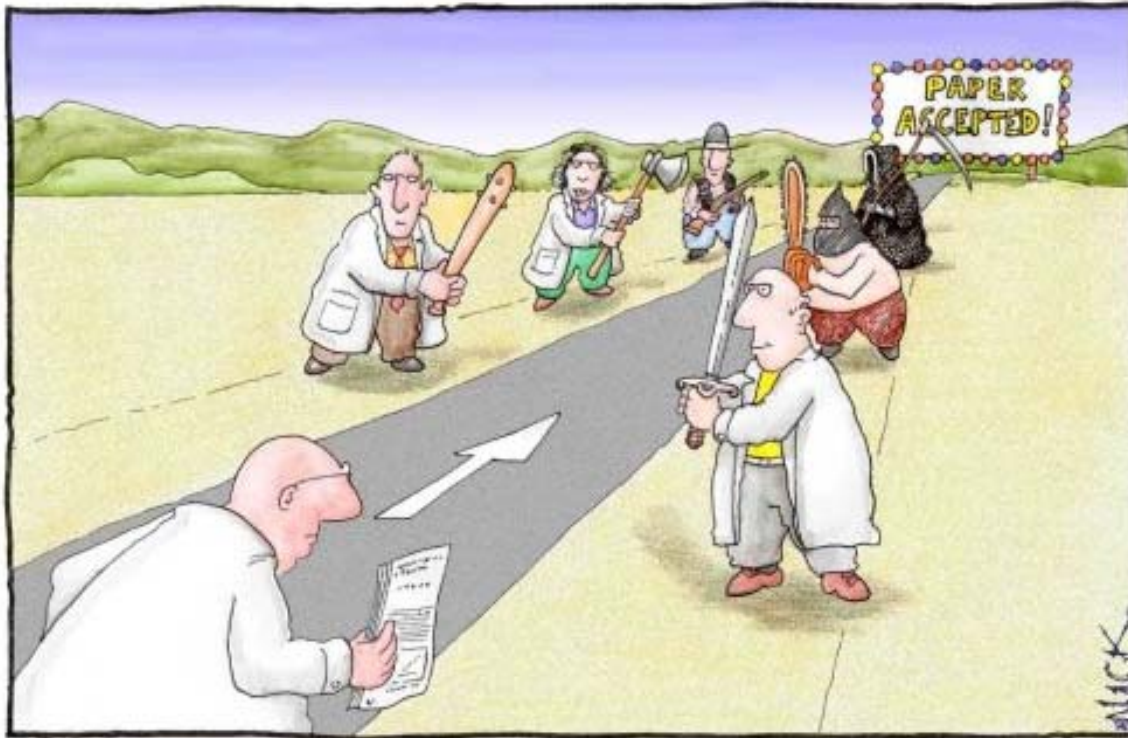
Review of RLOs - EcoLearnIT

Learning objective: Evaluate RLOs using the peer-review tool in EcoLearnIT.

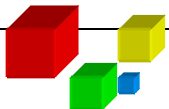
RLOs



The Peer-Review System



Source: Google Images



Review Process of RLOs in EcoLearnIT System

RLO Information → Knowledge → RLO Assessment → Submission → Reviews

RLO in development
(RLO assessable only by author team)

1.

Submit RLO for peer-review

2.

RLO in review (RLO only accessible to Editor)

3.

EcoLearnIT Editor assigns reviewers

4.

EcoLearnIT Editor makes decision
(based on reviewer's comments)

5.

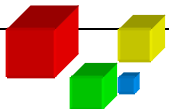
RLO returned to author(s) for revisions (white paper status – RLO is now viewable to EcoLearnIT users; author(s) revise/update RLO)

Resubmit RLO

6.

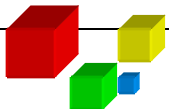
RLO published
(passed peer-review; viewable to EcoLearnIT users)

7.



Submit an RLO for Peer-Review

The screenshot shows a web browser window with the URL http://ecolearnit.ifas.ufl.edu/members/edt_rlo.asp?rlo_id=217. The page title is "EcoLearnIT - Reusable Learning Object System". The main navigation bar includes links for Home, User Administration, Category Administration, RLOs To Review, Search RLOs, Published RLO List, Documentation, and Support. The "Submission" tab is active, showing a progress bar with steps: RLO Information, Knowledge, RLO Assessment, Submission, and Reviews. The "Submission" section contains a "Preview This RLO" button and a text block: "If you believe your RLO is ready to submit for review, you can click the button below to have the system compare your RLO to the system's minimum requirements. If something is missing, it will tell you what needs to be added." Below this text is a "Check Your RLOs Status" button. A list of requirements is shown with green checkmarks: Title, Objective, Abstract, Minimum Keywords, Content, and Assessment. At the bottom of this list is a "Submit Your RLO for Review" button, which is highlighted by a red arrow. On the right side, the "Your RLOs" section lists RLOs in three categories: In Development (Spatial autocorrelation, Soil-Water Interaction, Demo 1, Soil carbon), In Review (Test), and Published (GIS and Water Management, Harvesting Rainwater, Sustainable Watershed Management, Assessing the Performance of Tank Irrigation System, Drip Fertigation in Banana). A "Start A New RLO" link is also present.



Peer-Review in EcoLearnIT

EcoLearnIT – Reusable Learning Object System

http://ecolearnit.ifas.ufl.edu/members/index.asp

Google

UF WebMail VDM Web Access EcoLearnIT Google Health & Me...cience News Apple Yahoo! Google Maps YouTube

See your recent searches.

EcoLearnIT

Reusable Learning Object System

Sabine Grunwald
University of Florida
(click to edit)

- Home
- User Administration
- Category Administration
- RLOs To Review
- Search RLOs
- Published RLO List
- Documentation
- Support

Search RLOs

Develop A New RLO

View RLO Documentation

Continue An RLO

Your RLOs

In Development

- Spatial autocorrelation
- Soil-Water Interaction
- Demo 1
- Soil carbon
- Test

In Review

No RLOs being reviewed

Published

- GIS and Water Management
- Harvesting Rainwater
- Sustainable Watershed Management
- Assessing the Performance of Tank Irrigation System
- Drip Fertigation in Banana

Start A New RLO

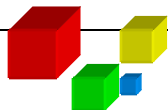
EcoLearnIT Statistics

RLOs in Development: 52
RLOs In Review: 23
RLOs Published: 42
Current User Count: 176

Search RLOs

Keywords

search



Reviewers Perspective



Home
User Administration
Category Administration
RLOs To Review
Search RLOs
Published RLO List
Documentation
Support

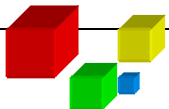
RLOs to Review

RLO Title

Test

Author

Brandon Hoover



Reviewer Perspective – View RLO & Evaluate It

EcoLearnIT

EcoLearnIT
Reusable Learning Object System

Test
Brandon Hoover, Sabine Grunwald, Test Happy

Temporary RLO ID #217
In Peer Review

Introduction WELCOME

Image

Audio File


Video File

Document

Presentation

Presentation

Presentation



RLO ID#: 217

Learning Objectives:
Learning Objectives

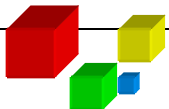
Ranking:
Basic/very simple learning materials

Target Audience:
High school level; continued education

Author
Brandon Hoover
University of Florida

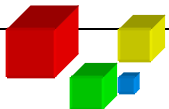
Sabine Grunwald
University of Florida

Test Happy
University of Florida



Evaluation Criteria for Peer-Review of RLOs – Overview

- Learning Objectives
- Content Quality
- Implementation of RLO Components
- Complexity of Learning
- Target Audience
- Presentation Design
- Stimulation of Learning
- References
- Reusability



Evaluation Criteria for Peer-Review of an RLO

Learning Objectives

Alignment of learning content and learning objectives; clear and concise formulation of learning objectives

1 2 3 4 5 N/A

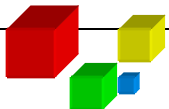
low - high

Next

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjnkjn,kjnkjn, key 2, key 3



Evaluation Criteria for Peer-Review of an RLO

Content Quality

Accurate, balanced presentation of ideas, and appropriate level of detail

1 2 3 4 5 N/A

low - high

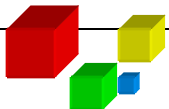
[Previous](#)

[Next](#)

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjnkjn,kjnkjn, key 2, key 3



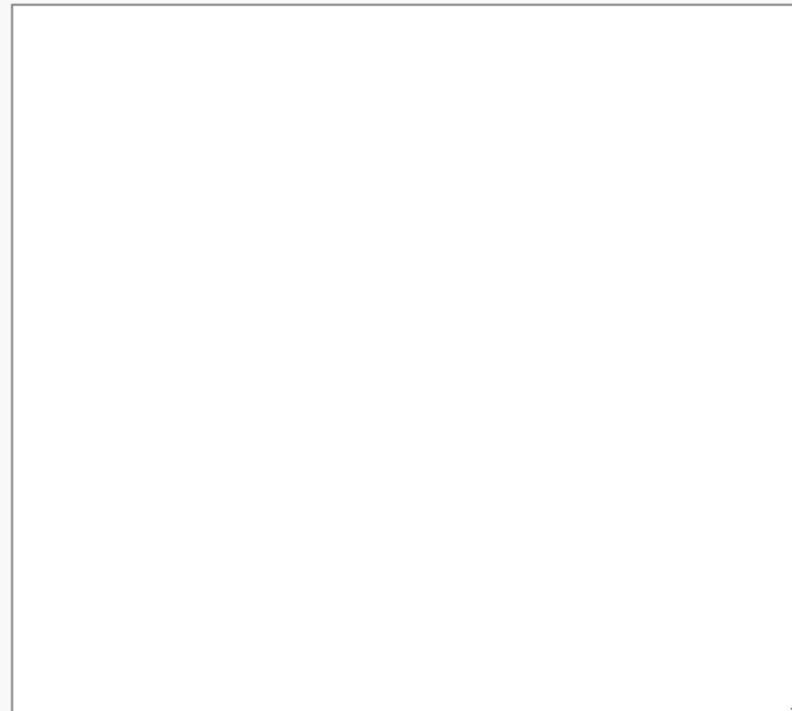
Evaluation Criteria for Peer-Review of an RLO

Implementation of RLO Components

Inclusion of all three components (learning objectives, knowledge component, and assessment) in RLO

1 2 3 4 5 N/A

low - high



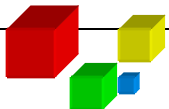
[Previous](#)

[Next](#)

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjnkjn,kjnkjn, key 2, key 3



Evaluation Criteria for Peer-Review of an RLO

Complexity of Learning

Alignment of learning content with identified complexity level (compare Blooms Taxonomy of Learning)

1 2 3 4 5 N/A

low - high

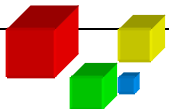
[Previous](#)

[Next](#)

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjnkjn,kjnkjn, key 2, key 3



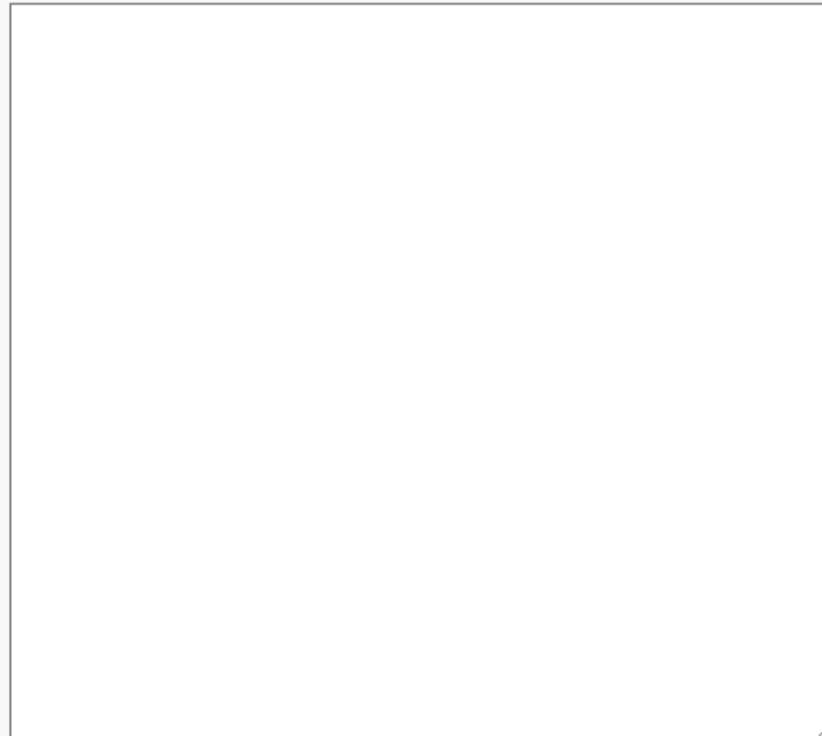
Evaluation Criteria for Peer-Review of an RLO

Target Audience

Alignment of learning content with identified target audience

1 2 3 4 5 N/A

low - high



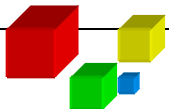
[Previous](#)

[Next](#)

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjdkjn,kjdkjn, key 2, key 3



Evaluation Criteria for Peer-Review of an RLO

Presentation Design

Design of visual and auditory information for enhanced learning and efficient mental processing; presentation style and layout

1 2 3 4 5 N/A

low - high



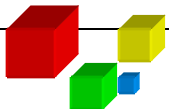
[Previous](#)

[Next](#)

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjdkjn,kjdkjn, key 2, key 3



Evaluation Criteria for Peer-Review of an RLO

Stimulation of Learning

Ability of RLO to stimulate learning

1 2 3 4 5 N/A

low - high



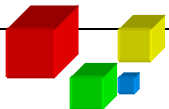
[Previous](#)

[Next](#)

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjnkjn,kjnkjn, key 2, key 3



Evaluation Criteria for Peer-Review of an RLO

References

Inclusion of references of material cited from other learning resources, publications, etc

1 2 3 4 5 N/A

low - high

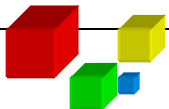
[Previous](#)

[Next](#)

Ranking: 1: Basic / very simple learning materials

Target Audience: High school level; continued education

Keywords: key 1*, hello\$,kjnkjn,kjnkjn, key 2, key 3



Evaluation Criteria for Peer-Review of an RLO

Reusability
Length (size) of RLO; usability of RLO in different learning context

1 2 3 4 5 N/A

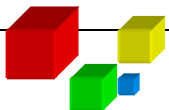
low - high

Previous

Save and Continue Later

Submit to Editor

Submit Review



Summary

This module explained the criteria used to evaluate RLOs and how to use the peer-review tool in EcoLearnIT.

