



Issues in Online Learning

CALWAC 2009

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Agenda

[Edit](#)

- Defining Terms
- Overview of Accessibility
- How to Assess Products for Accessibility
- Working with Vendors
- Resources and Support
- Discussion and Promising Practices

What is “accessible”?











Information Resources Management Association

...an international association serving information providers and users

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Well, here we are obviously in front of our nation's capitol.



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PROVOST TOWN HA

Students are invited to a discussion about the role of the UW and you play in understanding it.

Info



The Weather of the Pacific Northwest

New book by UW atmospheric sciences professor explains many phenomena of the region. **More >**



Starry Nights

You can still "see" the winter at twice-monthly events at the Astronomy Department Planetarium. **More >**

UW QuickLinks

[News](#)

News from the University of Washington



Book challenges conventional wisdom

There are three different levels of this tutorial, coded by color. Green is for those readers who want the most basic introduction. It is targeted at those who are unsure what object-oriented programming is, and could use a good analogy to make things clearer. Yellow is for those who want to be able to understand object-oriented programming just enough to be able to read and follow it, but are not yet ready to learn the intricacies of coding Java. And finally, the third level, red, is for you daredevils who want to be able to program in Java, but just want to ease into it slowly.


SUCANDA

Main Menu

Introduction
Why are cells so important?



Build-a-Cell
Construct different cell models




Cell Structures
Get info on organelles and other structures



Linking Structure and Function
Match organelles to their jobs



Cell Specialization
Analyze data and relate it to specific cells



Assessment
Tried all the exercises?
Check out how much you know!

Terry Thompson
Technology Specialist
DO-IT




Meeting Audio

Arrange by Name

Terry	Green
Andy	Purple
Bobbie	Green
Bucky	Green
ckb	Green

Call Someone
More Choices >>
Search list for person:



Feedback to Presenter: Proceed

Preparing for a Meeting

- Setting up your user preferences
- Connecting to audio
- Chatting
- Switching to full screen view

Next: Attending a Meeting

Hot Topics | Assistance | Training | Downloads | Community

IT Accessibility

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Questions and Answers

No questions have been answered yet in this meeting.

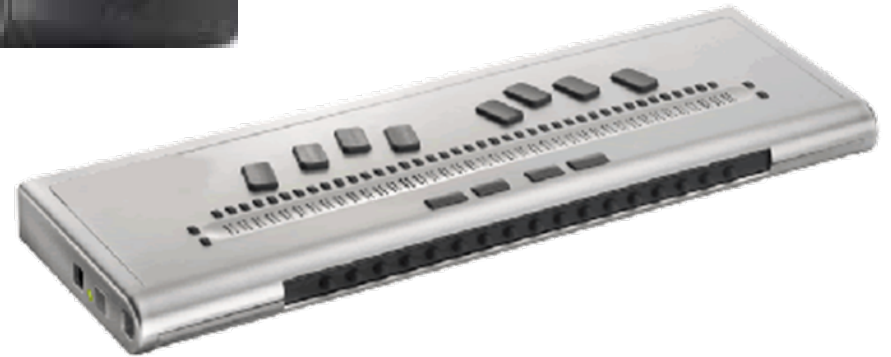
Is this application accessible?

Standards and Guidelines

- Section 508 Standards
 - Six categories of electronic & information technologies
- W3C Web Content Accessibility Guidelines (WCAG) 2.0
- State standards and guidelines

WCAG 2.0

- Perceivable
- Operable
- Understandable
- Robust



Perceivable



Operable

Understandable



Robust



Is This Accessible?

How Do We Know?

- Voluntary Product Accessibility Template
 - Has limitations
 - CSU VPAT Database
- Peers / Discussion Lists
 - ATHEN
 - WebAIM
 - EDUCAUSE IT Accessibility Constituent Group
- ATHEN Wiki
 - <http://www.athenpro.org/wiki>

Accessibility Checkers

- IBM Rational Policy Tester Accessibility Edition
- Functional Accessibility Evaluator (FAE)
- WAVE (WebAIM)
- Web Accessibility Verifier (ATRC, Toronto)
- Various Browser Plug-Ins

What If There are No Accessible Products?

Opportunities to Influence Vendors

- EDUCAUSE IT Accessibility CG
- Access Technologists Higher Education Network (ATHEN)
- UIUC-coordinated Vendor Collaborations
 - Blackboard
 - Desire2Learn
 - Others

What distance learning technologies are you using?

**Are these technologies
accessible to all learners
(and teachers)?**