# Slide 1: On-line Learning Comes Alive with Assistive Technology Internet Modules (ATIM)

## Image: ATIM Logo Part 1

## Image: ATIM Logo Part 2

## LDR-!3

## Jan Rogers, MS, OTR/L, ATP Program Director, OCALI AT Center

# Slide 2: OCALI Overview

## Image: OCALI Overview : Image Description: Three circles indicating the focus of OCALI. Circle 1: informs public policy, Circle 2: consults and collaborates, Circle 3: research, develop, and deploy best practices.

# Slide 3: OCALI Overview

## Image: OCALI Centers: 6 circles indicating the various centers at OCALI: Universal Design for Learning, Assistive Technology Center, Lifespan Transition Center, Disabilities Center, Family Center, Autism Center

# Slide 4: AT Center

## Image: AT Center at OCALI: bubbles indicating borrow, access, learn

# Slide 5: AT Center

## Image: Assistive Technology Internet Modules Logo

## Image: Autism Internet Modules

## The best online assistive technology and autism professional development in the world! (or at least 138 countries)

# Slide 6: AT Center

## Image: Assistive Technology Internet Modules Logo

## Launched November 2012

## Re-launch of ATIM Website 11-12-13

## [www.atinternetmodules.org](http://www.atinternetmodules.org)

# Slide 7: ATIM Partners

## Image: Current ATIM Partners-Ohio Department of Education, Texas Assistive Technology Network and Michigan Integrated Technology Supports

# Slide 8: ATIM

## Image: Layer of 8 pictures showing graphics of the current ATIM Modules including AT Consideration in the IEP, AT assessment in the School Environment, AT Overview, AT Assessment Tools, AT Supports and Services in the IEP, AT Implementation, AT Transitions, Automatic Speech Recognition

# Slide 9: ATIM

## Video: ATIM Authors and Contributors Movie- Movie showing some of the authors and contributors of ATIM

# Slide 10: ATIM

## Designed with adult on-line learning research theory in mind

# Slide 11: User Stats

## ATIM (Launched November 2010

## 3247 Users, 32 Countries, 290 Ohio School Districts, 50 States

## Re-launched November 2013

# Slide 12: User Stats

## Image: ATIM User Stats- Graph showing the steady increase of ATIM users from February 2011 to November 2013. February 2011 users were 198 and November 2013 were 3247.

# Slide 13: User Stats

## Image: Current ATIM User Stats-Currently there are 3761 ATIM users.

# Slide 14: ATIM

## Image: ATIM Login Screen- ATIM login screen at www.atinternetmodules.org

# Slide 15: ATIM

## Image: ATIM Account Creation- Account Creation screen found at http://www.atinternetmodules.org/user\_reg.php

# Slide 16: ATIM

## Image: ATIM Module List- Current and upcoming modules list found at http://www.atinternetmodules.org/user\_mod.php

# Slide 17: ATIM

## Image: ATIM Dashboard- Image of ATIM dashboard once logged into ATIM. Red arrow points to a small grey arrow that show how to expand each of the module titles to gain more information about the module. ATIM Dashboard can be found at the following URL once logged into ATIM http://www.atinternetmodules.org/dash.php?cat=dash\_tab\_mn

# Slide 18: ATIM

## Image: Module Title Expanded- Expanded module title showing the module description, author, contributors and estimated time to complete the module.

# Slide 19: ATIM

## Video: Module Introduction Video- Red arrows show the module table of contents found on the left side of the webpage and each of the topics found under the table to contents. Another Red arrow shows the location of the downloadable video transcript.

# Slide 20: ATIM

## Image: Pre-assessment- Pre-assessment questions for one of the modules. Questions provide drop downs for selecting responses.

# Slide 21: ATIM

## Image: Pre Assessment Printing Results- Printing of results for the Pre and Post assessment can be done immediately after taking the assessment. Red arrow shows the location at the bottom left corner of the quiz for selecting the print feature.

# Slide 22: ATIM

## Image: Printing ATIM pre and post test assessments later- Red Arrow shows the location of the print feature on the ATIM Dashboard should printing not occur at the time of the pre and post testing.

# Slide 23: ATIM

## Image: Printing Assessment Results from Dashboard- Example list of pre-and post assessments along with dates of assessments available for printing as found when clicking on the print link on the Dashboard

# Slide 24: ATIM

## Image: Module Overview- Shows the overview webpage when selecting "overview" from the table of contents in the module. Also shows a picture embedded in the module along with the zoom feature on the picture

# Slide 25: ATIM

## Image: Module Video- Embedded video within the modules and links to outside documents and web resources to support learning

# Slide 26: ATIM

## Image Table of Content Expandable Items- Demonstrates the case studies that are embedded in all modules

# Slide 27: ATIM

## Image: Table of Contents Subtopics- Demonstrates the expandable subtopics under the table of contents.

# Slide 28: ATIM

## Image: Frequently Asked Questions- Frequently Asked Questions are provided in all ATIMs. These are used to surface key points within the module

# Slide 29: ATIM

## Image: Glossary Tab- Shows location of glossary tab in the table of contents

# Slide 30: ATIM

## Image: Glossary- Glossary for ATIM modules to provide vocabulary support if needed and greater understanding of the content.

# Slide 31: ATIM

## Image: Citations and Reference Page- Shows an example of a citation and reference page within one of the modules

# Slide 32: ATIM

## Image: Supplemental Materials- Example of supplemental materials found in the modules to support additional learning about the topic. The supplemental materials can be found under the table of contents

# Slide 33: ATIM

## Image: Module Documents- Example of module documents that are links and referenced within the modules

# Slide 34: ATIM

## Image: Discussion Questions- Example of the discussion questions. Arrows point to links for exporting pictures in a PDF format with answers and without answers

# Slide 35: ATIM

## Image: Activities- Shows example of the module activities. The activities are divided into introductory activities and advanced activities.

# Slide 36: Accessibility

## Image: OCALI Homepage and BrowseAloud- Shows the location of the BrowseAloud icon at the bottom right side of the webpage to activate BrowseAloud features. This BrowseAloud feature is also planned for the ATIM and AIM websites in the near future.

# Slide 37: Accessibility

## Image: BrowseAloud- BrowseAloud information page on OCALI website

# Slide 38: ATIM

## Current Modules

AT Assessment Process in the School Environment

AT Assessment Tools

AT Consideration in the IEP Process

AT Implementation

AT Overview

AT Supports and Services in the IEP

AT Transition

Automatic Speech Recognition (ASR)

## In Process (June 2014 release expected)

Accessible Instructional Materials

AT for Administrators

# Slide 39: AIM

## Image: Autism Internet Module (AIM) homepage- Login page for AIM

# Slide 40: AIM

## Image: AIM Logo- AIM launched July 2007

# Slide 41: AIM

## Current Modules (43)

Antecedent-Based Interventions (ABI)

ASD-4-EI: What Early Interventionists Should Know

Assessment for Identification

Autism and the Bio-psychosocial Model: Body, Mind, and Community

Cognitive Differences

Comprehensive Program Planning for Individuals With ASD

Computer-Aided Instruction

Customized Employment

Differential Reinforcement

Discrete Trial Training

Extinction

Functional Communication Training

Home Base

Language and Communication

Naturalistic Intervention

Overview of Social Skills Functioning and Programming

Parent-Implemented Intervention

Peer-Mediated Instruction and Intervention (PMII)

Picture Exchange Communication System (PECS)

Pivotal Response Training (PRT)

Preparing Individuals for Employment

Prompting

Reinforcement

Response Interruption/Redirection

Restricted Patterns of Behavior, Interests, and Activities

Rules and Routines

Screening Across the Lifespan for Autism Spectrum Disorders

Self-Management

Sensory Differences

Social Narratives

Social Skills Groups

Social Supports for Transition-Aged Individuals

Speech Generating Devices (SGD)

Structured Teaching

Structured Work Systems and Activity Organization

Supporting Successful Completion of Homework

Task Analysis

The Employee with Autism

The Incredible 5-Point Scale

Time Delay

Transitioning Between Activities

Video Modeling

# Slide 42: AIM

## Image 1: Number of Current AIM Users- Current AIM users are 133,011

## Image 2: AIM partners- List of AIM partners includes OCALI, Ohio Department of Education, The National Professional Development Center on Autism Spectrum Disorders, Easter Seals, Autism Society, Geneva Centre for Autism, University of Louisville Kentucky Autism Training Center, Nebraska ASD Network, Kansas State Department of Education and Ohio Department of Education

# Slide 43: AIM

## Image: Training- Shows university credit, professional development certifications and continuing educaiton credits that can be earned using AIM

# Slide 44: AIM

## Image: Professional Development Certificates- Webpage that provides access to purchasing of the professional development tokens.

# Slide 45: AIM

## Image: Continuing Education Credits- Shows the "coming soon" continuing education credits that will be available for AIM. These will be attached to various professional organizations and it is anticipated that the pilot for this program will be in collaboration with the American Speech and Language Association (ASHA)

# Slide 46: AIM

## Image: College and University Course Credit- Shows the current courses being offered through Ashland University Credit

# Slide 47: AIM

## AIM Graduate Course Offerings with Ashland University.

### January (two credit option) - 8 week course

#### Assessment, Characteristics and EBP for ASD

### February (one graduate credit options) - 4 week courses

#### Introduction to Autism Spectrum Disorders

#### Behavior Basics

#### Evidence-Based Practices 1

#### Evidence-Based Practices 2

#### Evidence-Based Practices 3

#### Communication and Social Skills in ASD

#### Transition-Aged Youth and Adults with ASD

# Slide 48: ATIM/AIM

## Image: Top 5 Users Roles for ATIM/AIM- Chart showing the top 5 users of ATIM/AIM. List from highest user is k-Education-Special Education/Intervention Specialist, K-12 Education Para-educator or Instructional Aid, Related Services (Speech and Language Pathologists, Higher Education, Families-Parents

# Slide 49: Uses of ATIM/AIM-Who

## University Student Pre-service Training

### Student Teachers

### Student Related Service Providers

### Student Rehabilitation Engineers

### Students of AT or Autism Certification Programs

### Students of AT or Autism Masters Programs

# Slide 50: Uses of ATIM/AIM-Who

## Parent/Caregiver Information and Training

### Individual Parent/Caregiver

### Parent/Caregiver Support Group Training

### Parent Mentors

### Parent Advocates

### Parent Attorneys

# Slide 51: Uses of ATIM/AIM-Who

## Individual with a Disability

### Potential AT User

### Current AT User

### Individual with a Developmental Disability

### Individual with an Acquired Disability

### Individual with an Acute Disability

# Slide 52: Uses of ATIM/AIM-Who

## Staff Development

### Inservice Training

### Paraprofessional Training

### Certification and License Renewal

### IEP Team Development

### AT Team Development

### Autism Team Development

# Slide 53: Uses of ATIM/AIM-How

## On-Line Learning

## Blended Learning

## Flipped Classroom

## Inquiry Based Instruction

## Embedded in LMS

## Problem-Based Learning

## Supplemental Activities

## Individual Self-Directed Learning

## Group Activities

# Slide 54: Uses of ATIM/AIM-How

## Image: Movie of AIM implementation- Movie describing how one central Ohio school district was able to implement AIM training to improve all teachers knowledge in serving individual with autism

# Slide 55: Future

## Our goal is to:

## Provide the most current and comprehensive information 24/7

## Continuously update content

## Continue to add new modules and expand topics to reflect latest trends

## Ensure global accessibility with plans to add language translations

## [www.ocali.org](http://www.ocali.org)

# Slide 56: AT Center

## Thank you

## <http://www.ocali.org/center/at>

## Image: OCALI AT Center logo

# Slide 57: OCALI

## Image: ATIM Logo

## On-line Learning Comes Alive with Assistive Technology Internet Modules (ATIM) LDR-13

## REMINDER: please complete the session evaluation by going to the session evaluation tab in the mobile app.