

Trends Affecting the Field of Instructional Design and Technology

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### **3.2 Ten Trends Affecting the Field of Instructional Design and Technology**

**Activity:** Using Microsoft word, identify the ten trends from this article and search for one Youtube video that addresses that trend. Include the name and URL of the video.

#### **1st Trend - Performance Improvement**

**Youtube Video Addressing Performance Improvement:** Top Tips for Improving Performance

URL: <https://www.youtube.com/watch?v=KwbrgUKFm1g&feature=youtu.be>

#### **2nd Trend - Constructivism**

**Youtube Video Addressing Constructivism:** Education Reimagined Through Constructivism

URL: <https://www.youtube.com/watch?v=XVMYHt5ULUA>

#### **3rd Trend – Knowledge Management**

**Youtube Video Addressing Knowledge Management:** 10 Knowledge Management Best Practices to Bring You Success in 2022

URL: <https://www.youtube.com/watch?v=s7d67aDM0qk>

#### **4th Trend - Performance Support**

**Youtube Video Addressing Performance Support:** Five e-Learning Development Tools for Instructional Designers

URL: <https://www.youtube.com/watch?v=d-xEBLSOTBI>

#### **5th Trend – Online Learning**

**Youtube Video Addressing Online Learning:** Top Elearning Platform Trends for 2023

URL: <https://www.youtube.com/watch?v=gXluLmhbq8w>

#### **6th Trend – Informal Learning**

**Youtube Video Addressing Informal Learning:** Formal and Informal Learning

URL: [https://www.youtube.com/watch?v=oEcy8G\\_1kcA](https://www.youtube.com/watch?v=oEcy8G_1kcA)

#### **7th Trend – Social Media**

**Youtube Video Addressing Social Media:** The 5 Biggest Social Media Trends in 2023

URL: <https://www.youtube.com/watch?v=yuL4Ror87VU>

#### **8th Trend – Educational Games**

**Youtube Video Addressing Educational Games:** 10 Best Educational Video Games for Kids 2021

URL: [https://www.youtube.com/watch?v=1\\_5FwAeKFd8](https://www.youtube.com/watch?v=1_5FwAeKFd8)

#### **9th Trend – Learning Sciences**

**Youtube Video Addressing Learning Sciences:** Instructional design vs. Learning sciences

URL: <https://www.youtube.com/watch?v=BTF6oylVHvs>

### **10<sup>th</sup> Trend – Mobile Learning**

#### **Youtube Video Addressing Mobile Learning: Top 10 Mobile Learning Trends For 2019**

URL: <https://www.youtube.com/watch?v=5NG7DIhfXOo>

### **3.3 EdPuzzle**

Activity: You are to create an interactive video using EDpuzzle regarding one (1) of the following instructional design issues below. Select an issue and search for a video that addresses that issue. You are to insert at least three questions throughout the video regarding instructional design issues related to the issue.

- Learning Management System (LMS)  
eLearning
- Multimedia
- Mobile Devices

#### **EdPuzzle for Rick Goldsmith**

##### **Video: 8 Ways to Enhance Your Mobile Learning Design**

<https://edpuzzle.com/media/63cb46ceebaccb41047c07a2>

Contents: Four multiple-choice questions and one open-ended question

Video length: 2:09

### **3.3 Discussion Post for EdPuzzle**

#### **3.4 Instructional Design Job Part A**

**Note to Dr. Daniels:** I changed my particular ID job to Instructional Designer, Professional Development at the Association of Christian Schools International

#### **Activity:**

1. You are to review the job description below. Note: This particular job description is from an actual job description from the Association of Christian Schools International.
2. You are to review the job description in terms of your knowledge, skills, and experiences.
3. You are to note three (3) issues/items related to the job description that you need for further training to meet the requirements of the position. (Example: Need to develop multimedia learning objects.)

#### **3.4 Instructional Design Job Part A**

- 1) Need to develop knowledge of Moodle learning management system
- 2) Need to develop knowledge of HTML 5 and CSS
- 3) Need to develop experience working with subject matter experts (SMEs)

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### **Position: Instructional Designer, Professional Development:**

Institution: Association of Christian Schools International

Category: Admin. - Instructional Technology and Design

Type: Full-Time Position

### **Full Job Description - Position Summary:**

The Instructional Designer for Flourishing Initiatives is a dynamic, self-motivated expert in course development who can inculcate best practices in adult learning. Backed by a proven track record of delivering and maintaining high-quality online courses in a variety of subject areas, the Instructional Designer will work alongside subject matter experts in developing and evaluating content that culminates in high-quality online courses for an asynchronous delivery platform.

Work will be performed from a home office anywhere in the Continental US.

### **Job Description: Essential Duties/Responsibilities**

Instructional Designer, Professional Development

- Collaborate with course development experts to design courses that utilize innovative digital strategies combined with best practices in adult learning (andragogy)
- Evaluate online courses and digital content against accepted quality standards and recommend course updates to improve content quality and end-user experience
- Implement revisions within the Moodle learning management system using HTML5 and/or CSS
- Assist in the design of appropriate assignments, activities, and assessments that align directly with the learning outcomes and that are appropriate for the online environment
- Assist in training, supporting, and overseeing the work of subject matter experts in the design and development of courses and coaching those who have not worked in an online environment
- Manage various components, such as media elements, copyrights, and attribution to meet technical and legal requirements of digital content
- Manage online resource library for educators and leaders, as needed
- Stay current on best practices in instructional design
- Prepare or assist in preparation of scripts or script outlines prior to recording any video content for digital courses
- All other duties as assigned

### **Required Experience and Education**

- Three or more years of experience in online course development
- Bachelor's Degree in Instructional Design or related field; Master's Degree preferred
- Knowledge of adult learning theory, including appropriate activities and assessment
- Experience with design software
- Experience delivering professional development digitally
- Experience configuring content within learning management systems; Moodle preferred
- Familiarity with HTML5 and CSS strongly preferred

### **3.5 Instructional Design Job Part B**

**Activity:** Review again the job description above. You will note the eight (8) bulleted items under the "The Instructional Technologist and Designer will...." You are to state the issue for each bullet and find a YouTube Video for addressing that issue.

**Example:**

- Serve as consultant and liaison working with faculty and staff on the implementation of learning technologies and the development of instructional content used to support traditional, hybrid and online courses.

**The Issue:** How to Train Faculty and/or Clients

**The Recommendation:** "Train The Trainer Model - How To Become A Trainer" YouTube Video URL: <https://youtu.be/37pTa2XEjxY>

#### **Issue One:**

- Collaborate with course development experts to design courses that utilize innovative digital strategies combined with best practices in adult learning (andragogy)

**The Issue:** Design Courses Using Best Practices in Adult Learning

**The Recommendation:** "Using Adult Learning Principles to Create Effective Training" YouTube Video URL: <https://www.youtube.com/watch?v=MDfce4FsiT4>

#### **Issue Two:**

- Evaluate online courses and digital content against accepted quality standards and recommend course updates to improve content quality and end-user experience

**The Issue:** Evaluate Online Courses and Digital Content

**The Recommendation:** "How to Evaluate and Revise an eLearning or Online Course" YouTube Video URL: <https://www.youtube.com/watch?v=YDJogS5b5-c>

#### **Issue Three:**

- Implement revisions within the Moodle learning management system using HTML5

**The Issue:** Implement Revisions with Moodle using HTML5

**The Recommendation:** "The FASTEST way to edit HTML content in Moodle" YouTube Video URL: <https://www.youtube.com/watch?v=JWW3o104npY>

#### **Issue Four:**

- Assist in the design of appropriate assignments, activities, and assessments that align directly with the learning outcomes and that are appropriate for the online environment

**The Issue:** Designing eLearning

**The Recommendation:** "How to Design Effective eLearning" YouTube Video URL: <https://www.youtube.com/watch?v=k2nGe5xXugw>

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### **Issue Five:**

- Assist in training, supporting, and overseeing the work of subject matter experts in the design and development of courses and coaching those who have not worked in an online environment

**The Issue:** How to Work with Subject Matter Experts

**The Recommendation:** "How to Work with Subject Matter Experts (SMEs)"

YouTube Video URL: <https://www.youtube.com/watch?v=KBFQjfxhaZ4>

### **Issue Six:**

- Manage various components, such as media elements, copyrights, and attribution to meet technical and legal requirements of digital content

**The Issue:** How to Manage Media Elements, Copyrights, Attribution

**The Recommendation:** Take course "IDT 5010 Copyright Laws for Online Learning and Development at TNU"

### **Issue Seven:**

- Stay current on best practices in instructional design

**The Issue:** Stay Current on Best Practices in Instructional Design

**The Recommendation:** "Instructional Design Trends 2023"

YouTube Video URL: <https://www.youtube.com/watch?v=dUEcsMmjhgk>

### **Issue Eight:**

- Prepare or assist in the preparation of scripts or script outlines prior to recording any video content for digital courses

**The Issue:** How to Write Scripts for Video Content

**The Recommendation:** "How to write a video script for your online course"

YouTube Video URL: <https://www.youtube.com/watch?v=37DYaFvAzKI>

### **3.6 Weekly Journal Reflection**

Click on the link or title above for detailed instructions to complete the Journal Reflection Activity.

#### **Reflections for Week Three**

- Name one issue you would like to continue researching from this week (reasons) to help you in preparing for an instructional design position.
- Evaluate your potential for being a top candidate for the position.

#### **The issue for Continued Research**

Issue two in section 3.5 was to "Evaluate online courses and digital content against accepted quality standards and recommend course updates to improve content quality and end-user experience" (2023). The main issue is evaluating online courses and digital content.

Since I do not have access to the Association for Christian Schools International courses, I evaluated courses developed using the e-authoring tool, Articulate Rise. I provided a link to each course I assessed. Also, when I evaluated each course, I answered the following questions.

- What parts of the learning experience did you like?
- What parts did you not like?
- To what extent did the navigation help or hinder your learning experience?

#### **Articulate Rise:**

I chose two courses from "30+ Examples of Responsive E-Learning Courses Built in Rise." <https://community.articulate.com/articles/examples-of-rise-responsive-elearning-courses>

#### **Learning Theories**

[https://rise.articulate.com/share/hROvSC0C82oW-TgD#/?\\_k=o0kf7i](https://rise.articulate.com/share/hROvSC0C82oW-TgD#/?_k=o0kf7i)

#### **What parts of the learning experience did you like?**

- The main site navigation was excellent.

#### **What parts did you not like?**

- The learning experience lacked consistency, which hindered my learning experience. Section headings were lacking or inconsistently applied. The overall design did not make visuals or content inviting to learners. A logical, consistent, and uncluttered layout was not present. The lack of uniformity with text in titles, headings, and other styles detracted from the readability and structure of the experience.

#### **To what extent did the navigation help or hinder your experience?**

- The structure and pacing of the course detracted from the experience, as navigating learning was inefficient. A learner would have to expend cognitive load on the navigation and not the learning experience.

## **Quick Reference: How to Handle a Bee Sting**

[https://jackievannice.com/challenge\\_153\\_bees/index.html#/?\\_k=heklw9](https://jackievannice.com/challenge_153_bees/index.html#/?_k=heklw9)

### **What parts of the learning experience did you like?**

- Learnability was user-friendly, as basic tasks were easy to accomplish from the first encounter.
- Efficiency was at a maximum as the site design was uniform and consistent.
- Satisfaction was high as the site goal aligned with the experience.

### **What parts did you not like?**

- This quick reference guide cited WikiHow as the source for the information; however, it appeared as a WikiHow in a Rise application.

### **To what extent did the navigation help or hinder your experience?**

- The structure and pacing of the course added to the learner experience as navigating learning was efficient. A learner would expend little cognitive load on navigation and could instead focus on the learning experience.

### **Evaluate your potential for being a top candidate for the position.**

The instructional designer professional development for the Association of Christian Schools International (ACSI) appeals to me for several reasons. First, having taught in a Christian elementary school for 15 years, I am familiar with ACSI curriculums, professional certifications, and continuing education courses. Next, I have lifetime ASCI professional certifications as a K-8 elementary teacher and principal. While pursuing these certifications, I had the opportunity to interact with ACSI policies and employees. My experiences were positive, meaningful, and pleasurable, so the opportunity to work as an instructional designer for ACSI is inviting.

I do not see myself as a top candidate for the instructional designer position at ACSI for several reasons. First, I am only three courses into my Master's program at TNU, so I have numerous skills to learn before becoming proficient. Also, the ID position at ACSI requires the following, "Implement revisions within the Moodle learning management system using HTML5 and/or CSS" and "Familiarity with HTML5 and CSS strongly preferred," which I do not possess or plan to learn.



Since entering the Master's program at TNU, I have been researching instructional designer and e-learning developer openings on Indeed.com. The most common skillsets required in job openings are having a Master's degree in Instructional Design and e-authoring proficiency using Articulate Storyline. This combination is far and above the most common requirements, I have seen in job openings related to instructional designer and e-learning developer positions. Therefore, it seems wisest for me to learn the most common skills related to the ID profession I am seeking for my new career, and learning Moodle LMS and HTML5 are not part of my plan.



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