Victor M. Iglesias, M.S.

Instructional Design Specialist | Faculty Consultant | Learning Technologies Developer
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LEADERSHIP & INSTRUCTIONAL DESIGN PHILOSOPHY

I believe strong design leadership emerges from the integration of pedagogical insight and technological fluency. With foundations in IT and Cybersecurity, I bring technical depth to instructional design, guiding faculty and teams in creating purposeful, high-quality learning experiences. As a leader, I foster collaboration, encourage innovation, and ensure consistent, accessible, and standards-aligned course experiences across programs.

EDUCATION

Degree	Institution	Field	Year
M.S.	Florida International University	Cybersecurity	July 2023
B.S.	Florida International University	Information Technology (Minor in Communication)	December 2019

PROFESSIONAL EXPERIENCE

Florida International University | Miami, FL

Instructional Design Specialist, FIU Online   09/2021–present

- Support the College of Business and collaborate with faculty across multiple programs to design, develop, and enhance online and hybrid courses.
- Collaborate with and informally mentor junior instructional designers, providing guidance on design best practices, accessibility, LMS tools, and FIU Online standards.
- Lead the development of orientation modules, master course templates, and high-enrollment program designs for MSLSCM and PMBAO.
- Manage a high-volume portfolio of undergraduate and graduate online courses, ensuring alignment, quality, and timely delivery across semesters.

Course Developer, FIU Online   03/2019–09/2021

- Support College of Arts, Sciences, and Education and conducted course updates, maintenance cycles, and quality assurance checks to ensure accessibility, accuracy, and functionality.
- Partnered with faculty to create clear learning objectives, aligned assessments, and engaging instructional materials.
- Supported the development of departmental master templates and course maps to improve consistency across programs.

Sunshine Communications | Miami, FL

Supervisor   06/2016–12/2018

- Supervised, trained, and supported a team of operators in a fast-paced boardroom environment, ensuring efficient workflows and high-quality service delivery.
- Led onboarding and continuous training to improve team performance, communication skills, and operational readiness.
- Coordinated with leadership and staff to resolve service issues, streamline processes, and maintain professional communication standards.

PROJECTS

- **VR Multisensory Room Experience – 360° Immersive Learning Simulation (2020)**: Created an immersive VR experience of a therapeutic multisensory room used in clinical therapy training. Captured 360° calming and arousing environments and built interactive simulations in CenarioVR, enabling students to explore sensory settings remotely and enhancing experiential learning.
- **Alt-Scan – Python-Based Accessibility Detection Tool (2024)**: Developed a Python application that scans PDF, DOCX, and PPTX files to detect images missing alt text and generate structured accessibility reports. Streamlined review workflows, reduced manual inspection time, and strengthened FIU Online accessibility compliance.
- **[From Passive to Active: Strategies to Boost Student Engagement in Virtual Learning](FIU Insider, 2024)** (FIU Insider, 2024)

PRESENTATIONS & HOSTED TRAININGS

Presentations

- Improving Canvas Courses with an Accessible Master Template (ID Talks, 2019)
- Improving Accessibility in Canvas: Using Alt-Scan to Identify Missing Alt Text (ID Expo, 2025)

Hosted Trainings

- Designing with Impact: Using Photoshop to Elevate Course Visuals (2020)
- Live Zoom Workshop: Instructional Designers & SMEs (2021)
- Integrating Top Hat into Canvas: Enhancing Student Engagement (2021)
- New Hire Onboarding: Tools, Processes, and FIU Online Standards (2021 - 2024)
- Building Effective Assessments: Creating Question Banks and Quizzes in Canvas (2023)
- Creating & Managing Rubrics in Canvas for Transparent Grading (2024)

COURSE QUALITY CERTIFICATION

Quality Matters (QM) Peer Reviewer Certification consistently renewed with new editions.

20+ Total Certified Courses through Panther High Quality (PHQ) and Quality Matters (QM) National Peer Review.

These certifications reflect my commitment to high standards in course design, accessibility, alignment, and student learning outcomes.

SOFTWARE

Learning Management & Instructional Design Tools: Canvas LMS • Blackboard • CidiLabs • H5P • Top Hat • Turnitin • Respondus • LockDown Browser • HonorLock • ProctorU • Labster • Kritik • ALLY Accessibility Tool • Textbook Publisher Integrations (McGraw-Hill, Pearson, Wiley, Cengage)

Authoring, Multimedia, & Content Creation: Adobe Photoshop • Adobe Premiere Pro • Adobe Acrobat • Loom • CenarioVR

Development & Technical Tools: Python • Alt-Scan • HTML/CSS • Web & Application Development

Productivity & Collaboration: Microsoft Office 365 • Google Workspace • Zoom • Slack • Guru • Clickup • Asana • Trello