

# Dr. Rebecca DuPont

## Education

### **Doctorate of Philosophy**

Communications Media and  
Instructional Technologies

Indiana University of Pennsylvania

May 2020

### **Masters of Science**

New Media Technologies

Duquesne University

May 2008

### **Bachelor of Arts**

Multimedia and Psychology

Duquesne University

May 2006

## Skills

- Video Game Design
- Video Game Development
- Adobe Creative Suite
- Computer Programming
- Web Development
- UI/UX Design
- XR Development
- Microsoft Office Suite

## Multimedia Communications

### **Associate Professor of Multimedia Communications**

**Community College of Allegheny County**

**September 2017 - Current**

- Train students in current practices for video game development and web development
- Engage with students through multiple means of communication to advise on course selections, portfolio development and job applications
- Collaborate with local school districts to offer course credits for high school students
- Expand upon the curriculum for web development and video game development
- Collaborate with other disciplines to ensure continuity of courses and suitability to the needs of Multimedia Communications majors
- Implement current industry practices in the classroom
- Coach students through projects including involving game level design, CMS development and 3D practices.
- Continue research on trending practices for game technology uses.

### **Adjunct Instructor of Communications Media**

**Indiana University of Pennsylvania**

**August 2012 - May 2017**

- Converted Communication Graphics courses for asynchronous offerings.
- Redesigned courses focusing upon interactive multimedia production, Internet use, video games and web design
- Incorporated and utilized current social media practices in the classroom
- Demonstrated prevailing practices for cutting edge media technologies
- Constructed and organized course content in Design2Learn
- Collaborated with colleagues to create the course, "History and Theory of Games" for certification
- Rebranded the Laurel Highlands Communications Conference

### **Adjunct Instructor of Journalism and Multimedia Arts**

**Duquesne University**

**August 2009 - May 2015**

- Authored two advanced ActionScript courses for graduate and undergraduate levels of study
- Constructed and organized course content in Blackboard
- Transformed multiple courses including those focusing on graphic design, scripting, and development
- Volunteered and represented the department during recruitment fairs for prospective students
- Handled instruction of eleven distinct courses involving instructional design, graphic design, and scripting development
- Mentored students engaged in independent studies exploring topics in greater depth
- Collaborated with colleagues to keep appropriate complementary courses in sync and on topic

### **Adjunct Instructor of Communications**

**St. Vincent College**

**August 2009 - December 2009**

- Demonstrated effective web design and layout using lecture and class examples
- Guided students using Adobe Dreamweaver with HTML and CSS languages
- Increased students' understanding of different areas of web design and development

# Professional Skills

- Communication
- Critical Thinking
- Ability to Work Under Pressure
- Time Management
- Self-Motivation
- Conflict Resolution
- Leadership
- Problem Solving
- Team Player
- Adaptability

## **Adjunct Instructor of Drafting and Design ITT Technical Institute June 2005 - December 2012**

- Instructed effective methods of web development, usability and instructional design and development across multiple courses
- Tutored students within and outside the classroom to enhance understanding of the content and ensure student success
- Participated in institute wide training seminars and online learning modules to better serve the student population
- Mentored students with capstone and portfolio projects to prepare them to enter the workforce

## Career Experience

### **Virtual Reality and Augmented Reality Association, Pittsburgh Chapter**

#### **Executive Committee Member**

- Worked to educate companies in Pittsburgh on how virtual reality and augmented reality can be beneficial in different areas of focus
- Hosted training seminars in the community to learn the basics of virtual reality
- Assisted with gatherings and events to bring members of the virtual reality, augmented reality, and artificial intelligence spaces together
- Created graphical elements for advertisements and web invitations

### **A. W. Beattie Career Center**

#### **Occupational Advisory Board, Member**

- Review department practices in areas including web and graphic design, data analytics and computer programming
- Provide feedback regarding content and technology of curriculums to better prepare students for post-secondary education
- Serve as liaison between A. W. Beattie programs and CCAC

## College Service

### **Community College of Allegheny County**

#### **College Council, Representative**

- Contribute to provide feedback regarding college policies
- Illustrate updates from the Assessment and Research Subcommittee to reinforce the discussions of the head of the subcommittee
- Analyze course and policy updates and provide insight into the changes

### **Community College of Allegheny County**

#### **Assessment and Research Subcommittee, Secretary**

- Report on meeting discussions through minute recording
- Collaborate with committee members to examine technology options for the college and provide reviews for college council
- Coordinate with committee members to develop upgraded processes for the college for distribution of CQI funding
- Communicate with the college community regarding minute reports and meeting topics and days

### **Community College of Allegheny County**

#### **Department Chair, Computer Information Technologies**

- Collaborate with other department chairs to develop college wide schedules
- Address student questions regarding program and course offerings
- Review and assign part-time faculty members to courses each term

- Work with faculty regarding book selections for courses
- Coordinate departmental meetings to provide information and updates
- Review potential course adoptions for consistency across the college

### **Community College of Allegheny County Academic Advisor**

- Meet with students from across the college to assist with planning courses
- Review applications for graduation
- Provide information on course substitutions regarding multimedia, data analytics and computer information technology
- Assist with course reviews of other college/university courses and their CCAC counterpart

### **Community College of Allegheny County Student Open House**

- Discuss with potential students what is involved with the Multimedia Program including skills learned and potential employment
- Present student projects including web design, virtual reality and 3D Modeling
- Guide students who are interested in registering for the discipline on starting courses and working with advisors to apply to the college

## **Presentations**

- Elinich, R. (2020). *Discord in the Classroom*. Center for Teaching and Learning Common Hour, Pittsburgh PA.
- Elinich, R. (2019). *OER in Computer Information Technologies*. Wester PA OER Training, Pittsburgh PA.
- Elinich, R. (2018). *Augmented Reality and Dimensions In Reality*. WQED Future Jobs of Tomorrow, Pittsburgh PA.
- Elinich, R. (2017). *Disruption of the Instructor - Easing the Communication Interruption through Gamification*. Presented at the 78th Annual Pennsylvania Communication Association Conference, Pittsburgh PA.
- Elinich, R. (2017). *Gamification: How are you playing in your classroom?* Technology Day, Indiana PA.
- Elinich, R. (2016). *Adobe InDesign and Interactivity: Creating Interactive Forms*. Technology Day, Indiana PA.
- Elinich, R., & Mercincavage, K. (2013). *Teaching Adobe in the Classroom: How to not be a Walking-Talking Tutorial*. Technology Day, Indiana PA.
- Elinich, R. (2013). *Women Identity and Video Games*. Presented in Women and Media Course, Indiana PA.
- Elinich, R. (2012) *Alone Together: Female Interactions in a Virtual World*. Presented at the Journalism and Multimedia Arts Colloquium, Duquesne University, Pittsburgh PA
- Elinich, R. (2011). *Women Identity and Video Games*. Presented in Women and Media Course, Indiana PA.
- Elinich, R. (2011). *Master Camp: Adobe InDesign*. Catholic Media Conference, Pittsburgh PA.