

# Aleksandra Prokic

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<http://workforce.calu.edu/prokic/index.html>

**Current Employment Status:** Tenured

**Title:** Assistant Professor

**Department:** Applied Engineering and Technology

**Appt. Date:** January 2002

## **Education:**

School of Visual Arts, New York, NY, MFA Computer Art, June 1999.

Belgrade University, Republic of Serbia, BS in Architecture, March 1996.

eCollege; Certified Online Instructor, July 2004

## **Educational Experiences:**

California University of Pennsylvania,

Graphic Communications and Multimedia Technology Jan. 2002- present

School of Visual Arts, NYC, Guest Lecturer,

Computer Imaging advanced seminar in computer graphics for MFA in

Photography and Related Media Department Fall 2000

Parsons School of Design, Guest Lecturer, NYC

PhotoShop lecture for core studio course in the Digital Technology

Foundations Department Fall 2001

## **Recently Taught Courses**

DMT 101 Timebased Media

DMT 220 Digital Photography

DMT 225 Digital Layout

DMT 240 Vector Based Graphics

DMT 331 Web Publishing

DMT 340 Computer Animation

DMT 431 Advanced Web Publishing

## **Software:**

Adobe CC (expertise in Adobe Acrobat, Adobe After Effects, Adobe Dreamweaver, Adobe XD, Adobe Animate, Adobe Illustrator, Adobe InDesign, Adobe Photoshop, Adobe Premiere, Adobe Dimension), Blender, Microsoft Office

## **Current and Previous University Assignments**

### Department

Assessment Report GCM 2008-present (currently DMT program)

Member Promotion Committee 2009-current

Evaluation Committee, Chair, 2008-2009

Promotion Sub-Committee, Chair, 2008-2009

Graphic and Communications and Multimedia Committee (currently DMT, 2007 – present  
Multimedia Technology Committee, 2002-2006  
Graphic Communications and Multimedia Advisory Board

#### University

Faculty Senate Senator, member 2010-present, **secretary** 2011-2015  
Peer Reviewer for the PASSHE Annual Grants competition 2009-present  
General Education Committee and Menu Course Selection Committee (2002-2006)  
University Student Conduct Board, 2008-present  
Academic Integrity Committee, 2009 – present

#### **Current Professional Association Memberships:**

- Technology Education Association of PA (TEAP)
- Alumni Society of School of Visual Arts, NYC, New York

#### **Workshops or Presentations Attended:**

- CalU – Woman in STEM March 17, 2020; October 8, 2020
- CalU Strike-a-spark conference April 21, 2016
- Xerox workshop March 12, 2015
- Judge INTEL ISEF May 15, 16 2012
- Attended PRSEF - Pittsburgh Engineering and Science Fair, March 30, 2012
- Attended National Science Foundation workshop, September 21, 2011 IUP
- Participated at webinar, “Transforming Professional Learning to Prepare College- and Career-Ready Students: Implementing the Common Core,” Sept. 7, 2011
- Completed “Smart room” training, September 13, 2011
- Attended STEM Pittsburgh 2011 conference, August 31, 2011
- Attended 2011 AAUP conference
- Attended 2010 ATMAE Conference
- GASC/PIA/GATF teachers Conference GRAPH EXPO 2008, Oct 25-27, 2008
- “Orientation to the Graphic Arts” PIA/GATF, April 2008
- “Train the Trainer”, two days seminar, PIA/GATF, Aug 19-20, 2008
- “Developing Productive Teams” Workshop, Sep 19, 2008
- Completed “Summer Academy for the Advancement of College Teaching”, Pennsylvania State System of Higher Education, June 13-18, 2004
- Attended Cal-U FPD Committee's Workshops:
  - “Scholarship of Teaching and Learning Event”, February 16, 2011
  - “StudyMate”, February 27, 2007
  - "Blackboard I" and "Blackboard II", January, 2006
  - “Using Blackboard’s Horizon Wimba: ‘Live Classroom’”, September 7, 2006
  - "How to Develop Service and Service-learning Opportunities", January 20, 2004

- "Putting Your Graduate Program On-line", March 25, 2004
- "Best Practices in Evaluating Students", April 1, 2004
- "Considering the eCollege Certification Course?" , April 15, 2004
- "Improving and Evaluating Teaching", March 21, 2003

### **Workshops or Presentations Conducted:**

- Presented at AWE workshops: September 30, 2016; October 29, 2017; September 28, 2018; September 27, 2019
- Presented poster session at The Teaching with Technology Conference from Magna Publications, October 6-8, 2017 Baltimore
- Participated on September 29 2017, at AWE (Arts and Writing Encounter) workshop. She presented "Motion Graphics" workshop to group of high-school students from Washington, Green, and Fayette County.
- Participated on September 30 2016, at AWE (Arts and Writing Encounter) workshop. She presented "Motion Graphics" workshop to group of high-school students from Washington, Green, and Fayette County.
- Prokic organized and presented (as a part of PRIME) two free workshops for group of 25 high school students
- Participated on September 30 2016, at AWE (Arts and Writing Encounter) workshop. She presented "3D computer Creations" workshop to group of high-school students from Washington, Green, and Fayette County.
- Participated on October 2<sup>nd</sup> 2015, at AWE (Arts and Writing Encounter) workshop. She presented "3D computer Creations" workshop to group of high-school students from Washington, Green, and Fayette County.
- Presented at AAUP conference, Topical Track: The 21st century curriculum, Title of Presentation: "Using *Scratch* for improving problem solving and design strategies among students" 8-12 June, 2011 Washington DC
- Presented "3D Animation and Photoshop" activity at the AET Spring Conference 2011
- Presented "Using Scratch for improving problem solving and design strategies among students" at the 2010 ATMAE Conference
- Presented "Scratch" at the 2010 AET Spring Conference
- Presented "Problem solving with Scratch" 2010 Academic Excellence Days
- Presented "Make Your Own Monster" at the 2009 AET Spring Conference
- Presented "Dare Not to Teach Software" 2009 Annual Hawaii International Conference, Jan 9-12, 2009
- Judge, Technology Student Association (TSA) 2009, 2010
- Presented "How to Motivate a Student to Conceptualize, Research, and Plan a Project", 2008 TEAP Annual Conference, Nov 7, 2008
- Presented "Lightwave and 3D Animation" at the 2006 AET Spring Conference
- Presented workshop "Brown Bag on Summer Academy" organized by FPDC, January 2005
- Presented "Lightwave 3D" at the 2004 AET Spring Conference

- Presented workshop "Basic Photoshop Skills 1 and 2" organized by FPDC, November 2004
- Presented "Hands on Activity in Creating Multimedia" at the 2003 AET Spring Conference
- Presented workshop "Basic Photoshop Skills 1 and 2" organized by FPDC, November 2003
- Presented "Multimedia Technology" at the 2002 AET Spring Conference
- Presented "Bringing DVD Technology to Schools", 2002 TEAP Annual Conference;
- Presented poster session - "Using Multimedia software for Electronic Learning", at Academic Excellence Day, Electronic Learning Day, Oct 24th, 2002

#### **Grant Activity:**

- Prokic received **PRIME** funding for her two free workshops for group of 25 high school students.
- Prokic and Mrs. Karen Klicker, Avalon Elementary School project has been chosen as a WINNER for a \$1,000 grant as part of the MAKESHOP Maker Micro Grants. [http://workforce.calu.edu/prokic/cart\\_home.html](http://workforce.calu.edu/prokic/cart_home.html)
- CalU Certificate of Recognition, for work and dedication in the pursuit and execution of grant projects during the 2010-2011 academic year.
  - Submitted for Annual FPDC Grant proposal Project Title: "Cross-disciplinary Summer Camp for High-School Students" Grant accepted by CalU, not accepted by PASSHE
  - Received FPDC Travel, 2010
  - Received FPDC Travel and Irene O'Brien Fund, 2009
  - Received Small FPDC grant for developing an interactive DVD about California University of PA, 2002

#### **Publications:**

- Prokic, A. (2011) Using Scratch Software- Improving Problem Solving Skills and Design Strategies, *TEEAP Journal*, 15-19.

Prokic has been selected as a volunteer Grand Awards judge at the Intel International Science and Engineering Fair 2012 in Pittsburgh, Pennsylvania. Tuesday, May 15, 2012 through the evening of Wednesday, May 16, 2012. The Intel® International Science and Engineering Fair® (Intel ISEF), the world's largest international pre-college science competition, annually provides a forum for more than 1,500 high school students from over 65 countries, regions, and territories to showcase their independent research.

<http://www.societyforscience.org/intelisef2012>