

CURRICULUM VITAE (Iowa State Handbook 5.3.1.1)

Pete Evans AIA (5.3.1.2)

Senior Lecturer, Department of Industrial Design
Program Coordinator, Forward Learning Experience (FLEX)
146 College of Design
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Professional Registration (5.3.1.2)

National Council of Architectural Registration Boards #73800, 2001- current
Iowa Certificate #5330

Education (5.3.1.2)

2017 Iowa State University, Master of Industrial Design (MID)
2014 Iowa State University, Human Computer Interaction Masters Certificate
1995 Iowa State University, Bachelor of Architecture (B Arch)

Professional Experience (5.3.1.2)

2006-Present dba spatialP
2010-2012 Peripheral Matter Productions, Des Moines, IA
2007-2009 RDG Planning & Design, Des Moines, IA
2001-2007 Baldwin White Architects (BWA), Des Moines, IA
2000-2001 Mechdyne, Marshalltown, IA
1995-2000 Brooks Borg Skiles Architecture Engineering (BBSAE), Des Moines, IA
1994-1995 Herbert Lewis Kruse Blunck (HLKB), Des Moines, IA

Teaching Experience (5.3.1.2)

Iowa State University, Senior Lecturer & FLEX program coordinator, Fall 2017 - current
Iowa State University, Lecturer & FLEX program coordinator, Fall 2016 - 2017
Iowa State University, Lecturer, Fall 2009 - Fall 2016
Iowa State University, Lecturer, Fall 2001- Spring 2004

Conferences, Seminars and Lectures (5.3.1.3)

2017 American Society for Engineering Education (ASEE) (Poster Presenter)
2016 Mid-America College Art Association (MACAA) (Panelist and Presenter)
2016 Learning and the Brain: The Science of Imagination (Poster Presenter)
2015 Foundations of Art: Theory and Education (FATE) (Panelist and Presenter)
2014 National Beginning Design Student Conference (Co-Presenter with Mikesch Muecke)
2011 AIA Iowa Spring Conference (Presenter)
2008 ICC BIM Applications Workshop (Panelist and Presenter)
2008 AIA National Conference Change the World Plenary Session (Presenter)
2007 AIA Future of Professional Practice (Panelist)
2006 AIA Iowa Integrated Technology and Practice Seminar (Coordinator)
2006 Purdue University VPA Spring Lecture Series (Presenter)
2003 International Visual Literacy Association (IVLA) Fall Conference (Presenter)
2002 International Visual Literacy Association (IVLA) Fall Conference (Presenter)
2001 Reality Center Special Interest Group (RCSIG) Spring Conference (Presenter)
1998 Immersive Projection Technology (IPT) Seminar (Presenter)

Publications (5.3.1.3)

- “21st Century Learning,” (essay) in “Codify: Parametric and Computational Design in Landscape Architecture,” edited by B. Cantrell and A. Mekies, published May 2018, ISBN-13: 978-1138125049
- “Alternative to Innovative—Notes from 2017 Annual Graebert Meeting,” <https://architosh.com/2017/11/alternative-to-innovative-notes-from-2017-annual-graebert-meeting/>, Architosh, November 2017
- “Digital Design,” Build Des Moines, <http://www.bluetoad.com/publication?i=435697>, p16-18, September 2017
- “Virtual Reality and Architecture with Pete Evans,” Insight on Business The News Hour with Michael Libbie, http://insightadvertising.typepad.com/insight_on_business/2017/09/virtual-reality-and-architecture-with-pete-evans, accessed March 26, 2018, September 2017
- “Prototyping Learning and Congruence in New Realities,” Iowa State University Masters Thesis, August 2017
- “AIA 2016: Architosh awards 5th ‘BEST of SHOW’ honors for software and technology vendors at AIA Philly,” <http://architosh.com/2016/06/aia-2016-architosh-awards-5th-best-of-show-honors-for-software-and-technology-vendors-at-aia-philly/>, Architosh, Summer 2016
- “Perspectives on BEST of SHOW 2016: From Edge of Market to Maturing BIM, Framing a New Lens,” <http://architosh.com/2016/06/perspectives-on-best-of-show-2016-from-edge-of-market-to-maturing-bim-framing-a-new-lens/>, Architosh, Summer 2016
- “AIA: Perspectives on BEST of SHOW 2015 - IT Trends in Architectural Practice,” <http://architosh.com/2015/06/aia-perspectives-on-best-of-show-2015-it-trends-in-architectural-practice/>, Architosh, Summer 2015
- “New Iowa State mobile classroom brings technology learning to K-12 schools,” <http://www.news.iastate.edu/news/2014/11/13/flexoutreach>, Iowa State, November 2014
- “Graebert annual meeting in Berlin ares cad technology spreads its wings,” <http://architosh.com/2014/11/graubert-annual-meeting-in-berlin-ares-cad-technology-spreads-its-wings/>, Architosh, November 2014
- “Chicken and Egg? Hentagon, Icosa-Coop, and Two Types of Experiences,” National Conference on the Beginning Design Student (NCBDS), Spring 2014, co-author with Mikesch Muecke
- “Perspectives on the 2013 AIA BEST of SHOW Awards,” <http://architosh.com/2013/06/perspectives-on-the-2013-aia-best-of-show-awards/>, Architosh, Summer 2013
- “Architosh BIM Survey Report,” co-author with Anthony Frausto-Robledo, 2010
- “Reflections of a First-Time TAP Conference Presenter”, TAP Edges, Summer 2008
- “What is Next After Green”, AIA This Week, Face of the AIA, Young Architects, July 2007
- “Perspective on Form and Format Project in Review”, p. 8-12, Architosh Toshletter, February 23 2006, v2 n2
- “Architectural Consilience”, p.77-81, IVLA Fall Conference 2002 selected readings, 2002
- “Exploring a Virtual Future”, http://www.ArchitectureWeek.com/2002/0424/tools_1-1.html, ArchitectureWeek, April 24 2002, tools 1-1,2

Teaching Assignments (5.3.1.4.1)

- Iowa State University, Lecturer, Fall 2009 - 2017; Senior Lecturer, 2017 - current
- 2018 Spring - IND D 341
 - 2017 Fall - IND D 341
 - 2017 Spring - IND D 341, IND D 490
 - 2016 Fall - IND D 341
 - 2016 Spring - IND D 341, ARCH 490, IND D 490
 - 2015 Fall - IND D 341, DSN S 232
 - 2015 Summer - IND D 490/590
 - 2015 Spring - IND D 341, DSN S 232, ARCH 433
 - 2014 Fall - ARCH 230, IND D 341, DSN S 332x
 - 2014 Summer - IND D 592, DES 240
 - 2014 Spring - DSN S 332x, DSN S 232, IND D 341
 - 2013 Fall - ARCH 230, IND D 341, DSN S 232, DES 250, ARCH 490
 - 2013 Summer- DES 240

2013 Spring - DES 332x, DSN S 232, IND D 341, ARCH 490
2012 Fall - ARCH 230, DSN S 232
2012 Spring - DSN S 232, ARCH 490
2011 Spring - DSN S 232x, ARCH 490
2010 Fall - ARCH 230
2010 Spring - DSN S 232x
2009 Fall - ARCH 201, ARCH 230

Iowa State University, Lecturer, Fall 2001- Spring 2004

2004 Spring - ARCH 232
2003 Fall - ARCH 230
2003 Spring - ARCH 232
2002 Fall - ARCH 230
2002 Spring - ARCH 232
2001 Fall - ARCH 230

Teaching Position and Responsibility Statement (5.3.1.4.1)

Provided upon request

Research and Grants (5.3.1.4.2)

2016-2019 ISU Extension (FLEx)
2018 4-H Iowa Foundation Grant (FLEx 4-H in 360)
2015 ISU Fieldstead Outreach Studio (FLEx)
2014 ISU Forward Learning Experience (FLEx), Co-PI & Coordinator
2013 ISU 21st Century Mobile Learning Lab (development - now FLEx)
2002 CTE Grantwriters Workshop
2002 Virtual Reality Applications Center (VRAC), visiting researcher (whirlDs, A2A, P&G)

Professional Society (5.3.1.4.3)

American Institute of Architects, TAP Advisory Group, BIM Awards Committee 2007 - 2015
American Institute of Architects, IA Chapter, Member 2001-present
American Institute of Architects, IA Chapter, Professional Development Chair 2007-2010

Professional Awards (5.3.1.4.3)

2008 "Grand Prize," Masonry Award, Lebaron Hall Auditorium, Baldwin White Architects
(Franklin Masonry)
2006 "Grand Prize," AIA Young Architects Forum Adobe Innovation Contest, spatialP
2006 "Best in Show," AIA Iowa ICOTE Green Chair Competition, spatialP
2006 AIA Iowa Commerce Award, Confluence Office Design," Baldwin White Architects
2006 "AIA Iowa Commerce Award 2006," Bankers Trust North, Baldwin White Architects
2005 "AIA Iowa Design Merit Award," Bankers Trust North, Baldwin White Architects
2000 Virtual Reality Applications Center C6 Research Facility, "Excellence in Structural Engineering,"
Brooks Borg Skiles Architecture Engineering, National Council of Structural Engineers

Honors (5.3.1.4.3)

United States Army Accommodation Medal, 1998
United States Army Achievement Medal, 1994, 1996, 1997
194th INF LRS (DET) Soldier of the Year 1994
ISU Hapkido Leader of the Year 1992

Memberships (5.3.1.4.3)

Heartland AEA 11, Board of Directors, March 2013 - present
Architosh, Senior Associate Editor, 2004-Present
Iowa State Alumni Life Member
State of Iowa Black Belt Association

Institutional Service (5.3.1.4.4)

2018 Student Innovation Center Multi-media Sub-Committee
2017 CED Director Search Committee
2016 Iowa 4-H Arts & Communication Staff/Faculty Search Committee
2016-present College of Design Budget Committee (2017 Chair)
2009-present, Digital Media Minor Committee
2009-2015 Architecture Communications & Design Substantive Committees
2001 Design and Creativity Forum, founding member
1990-1991 American Institute of Architecture Students, Sophomore Student Representative

College of Design Events (5.3.1.4.4)

FLEx Events—over 50,000 Iowans reached, specific project information upon request
2016 Honors Program Symposium (2 Honors students with one winning CoE Best Project)
2014 March 9-10, INDD SRAM field-trip faculty representative, Chicago, IL
2014 July 26, ISU Solar Challenge, Ames, IA
2014 May 29, STEM Festival, Mason City, IA
2014 May 23, Special Olympics, Ames, IA
2014 January 29, Science Night, Edwards Elementary, Ames, IA
2014 January 5, 3D Printing Camp Visit, Ames, IA
2013 October 5, Order of the Knoll
2012 September 12, Design on Main Open House

Guest Reviewer (5.3.1.4.4)*

December 16, 2014 Arch 434
December 15, 2014 INDD 301
December 13, 2014 Arch 403
December 12, 2014 LA 301
November 21, 2014 LA 301
June 12, 2014 Arch 507
May 5, 2014 Arch 436
May 2, 2014 INDD 202
May 2, 2014 Arch 401
March 31, 2014 Arch 302

* 2014 shown, similar review pattern for previous terms with less as FLEx responsibilities has expanded

Teaching Evaluations (5.3.2.2.3)

Provided upon request

Selected project experience (5.3.2.2.3)

spatialP

Templeton Rye Visitors Experience Center - Aged Barrel Productions

Location Templeton, Iowa
Role Technology, exhibit, design consultant
Description Exhibit design and AV integration
Budget Not disclosed
Status Summer 2018

Roaring Forks Cabins - Design Workshop

Location Basalt, Colorado
Role 3D Modeling & Animation
Description 3D Rendering of proposed design
Budget Not disclosed
Status Completed 2017

Dubai Creek Harbor - Design Workshop

Location Dubai, UAE
Role 3D Modeling & Rendering
Description 3D Rendering of proposed design
Budget Not disclosed
Status Completed 2017

Bell Boulevard Development - Design Workshop

Location Tusayan, Arizona
Role 3D Modeling & Animation
Description 3D animation of proposed design
Budget Not disclosed
Status Completed 2016

Fitness Sports - Clive Station

Location Clive, Iowa
Role Architect
Description Commercial - Tenant Improvement
Budget \$80,000
Status Completed 2015

Urban Development - Design Workshop

Location Tusayan, Arizona
Role 3D Modeling & Animation
Description 3D animation of proposed design
Budget Not disclosed
Status Completed 2015

Private Residence - Design Workshop

Location Aspen, Colorado
Role 3D Modeling & Animation
Description 3D animation of proposed design
Budget Not disclosed
Status Completed 2015

SLOTS Sculpture (Matt Placzek, Artist; Quality Manufacturing, Fabricator)

Location Lackland AFB, TX
Role Fabrication Designer
Description Design development, modeling and fabrication layouts
Budget Not disclosed
Status Design and documents completed 2014, sculpture fabricated 2015

National Bio- and Agro-Defense Facility - Architectural Wall Systems

Location Manhattan, Kansas
Role Building Information Modeler
Description Provided BIM curtain wall & exterior metal panel system model for collision detection
Budget Not disclosed
Status Scope of work provided 2014

The Park at the Horse Farm - Design Workshop

Location Lafayette, Louisiana
Role 3D Animation (in partnership with PushPixel - 25%/75%)
Description 3D animation of proposed park design
Budget Not disclosed
Status Completed 2014

Digital Residence - Clive Station

Location Clive, Iowa
Role Architect
Description Commercial - Tenant Improvement
Budget \$90,000
Status Completed 2013

Harmony Sculpture (Matt Placzek, Artist; Quality Manufacturing, Fabricator)

Location Omaha, Nebraska
Role Fabrication Designer
Description Design development, modeling and fabrication layouts
Budget Not disclosed
Status Completed 2013

ZaZa Salon Expansion Prototype - Clive Station

Location Clive, Iowa
Role Architect
Description Commercial - Tenant Improvement
Budget \$162,000
Status Completed 2012

Conference Table #3 (Quality Manufacturing, Owner & Fabricator)

Location Urbandale, Iowa
Role Designer, Fabrication Designer
Description Design, design development, modeling and fabrication layouts
Budget Not disclosed
Status Unbuilt

Conference Table #2 (Quality Manufacturing, Owner & Fabricator)

Location Urbandale, Iowa
Role Designer, Fabrication Designer
Description Design, design development, modeling and fabrication layouts
Budget Not disclosed
Status Completed 2011

Noodles & Doodles Sculpture (Matt Placzek, Artist; Quality Manufacturing, Fabricator)

Location Omaha, Nebraska
Role Fabrication Designer
Description Design development, modeling and fabrication layouts
Budget Not disclosed
Status Completed 2009

Leaves Sculpture (Matt Placzek, Artist; Quality Manufacturing, Fabricator)

Location Omaha, Nebraska
Role Fabrication Designer
Description Design development, modeling and fabrication layouts
Budget Not disclosed
Status Completed 2007

Selected project experience (continued)

RDG Planning & Design

Wellmark Headquarters Multi-Purpose & Ramp Building (HOK Architect of Record)

Location Des Moines, Iowa
Role Project Architect, BIM coordination
Description Commercial Building
Budget \$40,000,000
Status Completed 2011

Wellmark Headquarters Office Building (HOK Architect of Record)

Location Des Moines, Iowa
Role Architect
Description Commercial - New Building
Budget \$160,000,000
Status Completed 2011

University of Iowa Campus Recreation and Wellness Center

Location Iowa City, Iowa
Role Architect
Description Higher Education - New Building
Budget \$69,000,000
Status Completed 2011

Illinois State University Student Fitness & Kinesiology Recreation Building

Location Des Moines, Iowa
Role Architect (Interiors and Fitness Aspects), Visioning
Description Higher Education - New Building
Budget \$49,600,000
Status Completed 2010

Selected project experience (continued)

Baldwin White Architects PC

111 City Lofts - Des Moines Development Company

Location Des Moines, Iowa
Role Visioning and Collateral, Construction Documents
Description Multifamily - Renovation
Budget \$11,000,000
Status Completed 2007

Altoona Crossing

Location Altoona, Iowa
Role Architect, Construction Documents, Construction Administration, Visioning
Description Commercial - Retail Center
Budget \$1,000,000
Status Completed 2006

Cownie Soccer Complex Maintenance Facility Addition

Location Des Moines, Iowa
Role Project Architect; DD & Construction Documents, Construction Administration
Description Civic - Maintenance building addition
Budget \$200,000
Status Completed 2006

Bankers Trust West

Location Windsor Heights, Iowa
Role Project Architect, Construction Documents, Visioning
Description Commercial - Renovation
Budget \$300,000
Status Completed 2006

Bankers Trust North

Location Des Moines, Iowa
Role Project Architect, Construction Documents, Visioning
Description Commercial - Renovation and Addition
Budget \$700,000
Status Completed 2005, AIA Iowa Merit Award 2005, AIA Iowa Commerce Award 2006

Confluence

Location Des Moines, Iowa
Role Project Architect, Construction Documents, Visioning
Description Commercial - Tenant Improvement
Budget \$300,000
Status Completed 2005, AIA Iowa Commerce Award 2006

General Classrooms and Auditoriums - Lebaron Hall

Location Iowa State University, Ames, Iowa
Role Project Architect / Design; Schematic Design - Construction Documents, Visioning
Description Higher Education - Renovation and Addition
Budget \$3,900,000
Status Completed 2005, 2008 "Grand Prize" Masonry Award

Sanders Residence Addition

Location Des Moines, Iowa
Role Project Architect
Description Residential - Addition
Budget \$50,000
Status Completed 2005

Conference Table #1 (Quality Manufacturing, Owner & Fabricator)

Location Urbandale, Iowa
Role Designer, Fabrication Designer
Description Commercial - Design, design development, modeling and fabrication layouts
Budget Not disclosed
Status Completed 2004

Bankers Trust Human Resources

Location Des Moines, Iowa
Role Project Architect; Visioning
Description Commercial - Renovation
Budget \$260,000
Status Completion 2004

Iowa State University Morrill Hall

Location Iowa State University, Ames, Iowa
Role Visioning
Description Higher Education - Feasibility Study
Budget \$10,000,000
Status Study complete 2004

Proctor Mechanical

Location Des Moines, Iowa
Role Project Architect, Design Development, Construction Documents
Description Commercial - Interior Renovation
Budget \$100,000
Status Completed 2004

Des Moines University Student Center

Location Des Moines, Iowa
Role Design Team and Visioning; Programming, Schematic Design (SD contracted scope)
Description Higher Education - New Building
Budget \$12,000,000
Status Schematic Design completed 2004

Greater Des Moines Softball Park

Location Altoona, Iowa
Role Project Architect; Design Development through Construction Administration
Description Park concessions building and maintenance building
Budget \$1,400,000
Status Completed 2004

Bowen Science Building

Location University of Iowa
Role Technical Planning, Design Team, Construction Documents
Description Higher Education - Renovation
Budget \$850,000
Status Completed 2003

Virtual Reality Applications Center Benefactor Display

Location Iowa State University, Ames, Iowa
Role Project Architect, Construction Documents, Installation Administration
Description Higher Education - Display installation
Budget \$10,000
Status Completed in 2002

Selected project experience (continued)

Brooks Borg Skiles Architecture Engineering

Virtual Reality Applications Center C6 Facility

Location Iowa State University, Ames, Iowa
Role Project Designer, Architect, Concept - Construction Administration
Description Higher Education - University Interior Renovation, Virtual Reality Facility
Budget \$2,016,026
Status Completed in 2000, National "Excellence in Structural Engineering" Award

Howe Hall Auditorium Projection System

Location Iowa State University, Ames, Iowa
Role Project Designer, Construction Documents, Construction Administration
Description Higher Education - University Interior Remodel
Budget \$65,400
Status Completed in 2000

Howe Hall Art Bases

Location Iowa State University, Ames, Iowa
Role Project Designer, Construction Documents, Installation Administration
Description Higher Education - Art bases for Lipton art sculptures "Ariel" and "Bond"
Budget \$8,000
Status Completed in 2000

Biology Building East

Location University of Iowa, Iowa City, Iowa
Role Design Team, Documents, Visioning
Description Higher Education - New Building
Budget \$8,000,000
Status Completed in 2000

Levitt Center for University Advancement

Location University of Iowa, Iowa City, Iowa
Role Visioning Collateral
Description Higher Education - New Building
Budget \$20,000,000
Status Completed in 1998