Assistant Professor, Industrial Design – The Design School
Herberger Institute for Design and the Arts at Arizona State University

The Design School in the Herberger Institute for Design and the Arts at Arizona State University invites applications for a full-time tenure-track appointment in industrial design at the assistant professor level beginning fall 2016.

Arizona State University is a new model for American higher education, an unprecedented combination of academic excellence, entrepreneurial energy and broad access. This New American University is a single, unified institution comprising four differentiated campuses positively impacting the economic, social, cultural and environmental health of the communities it serves. Its research is inspired by real world application blurring the boundaries that traditionally separate academic disciplines. ASU serves more than 80,000 students in metropolitan Phoenix, Arizona, the nation's fifth largest city. ASU champions intellectual and cultural diversity, and welcomes students from all fifty states and more than one hundred nations across the globe.

The Herberger Institute for Design and the Arts, the largest comprehensive design and arts school in the nation, is a vibrant example of the New American University philosophy. With 4,700 students, more than 400 faculty and faculty associates, 135 degrees and a tradition of top-ranked programs, the Herberger Institute is built on a combination of disciplines unlike any other program in the nation. The institute includes the School of Art, The School of Arts, Media + Engineering, The Design School, The School of Film, Dance and Theatre, The School of Music, and the ASU Art Museum. Through recognizing that design and the arts are critical resources for transforming society and solving complex problems, the Herberger Institute is committed to positioning artists, scholars, designers, and educators at the center of public life.

http://herbergerinstitute.asu.edu/

The Design School plays prominent roles in design research, pedagogy and public engagement within the Herberger Institute, the university and the greater Phoenix community. The school has approximately 55 full-time faculty and 1,500 students enrolled in programs in architecture, industrial design, interior design, landscape architecture, urban design and visual communication design. The school’s curricula and research are grounded in its commitment to prepare the next generation of designers to engage in collaborative multi-disciplinary inquiry so that they may work productively within and beyond the boundaries of their respective disciplines.

The top ranked industrial design program maintains a tradition of academic excellence and has become a leader in transdisciplinary teaching, processes of innovation and design research. Faculty in industrial design have established research and design projects with corporations such as Herman Miller, Inc.; Intel
Corporation; Motorola; Procter & Gamble and General Electric. Program faculty have expertise in all areas of industrial design including human factors and ergonomics, design education, digital visualization, rapid prototyping, innovation studies, branding, eco-design, sustainability, design history and material culture studies.

The industrial design program at ASU focuses on a new model of transdisciplinary product development called Integrated Innovation. The primary goal of Integrated Innovation is to produce design solutions that:

1. meet people’s needs in unexpected ways;
2. create value in the marketplace; and
3. improve society and the environment.

Students graduating from the program possess the skills and knowledge to be able to use design towards the social, economic and environmental challenges facing the twenty-first century. Graduates from the Bachelor of Science in Design (BSD), Master of Industrial Design (MID), and Master of Science in Design (MSD) programs have found employment in design consultancies, manufacturing corporations and universities and some have embarked on entrepreneurial careers. Industrial design graduates work at companies such as IDEO, Ammunition, Lunar Design, Wilson Sports, Walgreens, Kohler, Ping, as well as universities such as the Ohio State University and Iowa State University. The program is accredited by the National Association of Schools of Art and Design.

The successful candidate is expected to actively participate in the teaching of the industrial design Bachelor of Science in Design, Master of Industrial Design and Master of Science in Design degree programs. The appointee will be expected to teach undergraduate and graduate level studio courses as well as lecture/seminar courses in these degree programs. Mentoring thesis projects is also included as part of the teaching responsibility. The candidate will also be expected to advise student organizations and participate in service to the program, school, institute and university. In addition, the candidate will be expected to demonstrate the potential to develop and sustain a research agenda capable of achieving national or international recognition.

Required Qualifications:

The successful candidate is required to possess:

- a graduate degree in industrial design or a related field;
- a minimum of two years experience teaching university level industrial design studio and theory courses;
- demonstrated knowledge of design methodology;
- demonstrated potential to develop and sustain a research agenda capable of achieving national or international recognition in one or more of the
following areas; digital visualization, rapid prototyping, design thinking and innovation studies, and interaction design.

**Desired Qualifications:**

Preference will be given to individuals with;

- experience working in the profession, either in a manufacturing organization or a consultancy;
- demonstrated knowledge of processes and techniques of wireframing, basic coding, and prototyping of interfaces;
- demonstrated knowledge of the methodologies, practices and tools of interaction design.

The application deadline is November 22, 2015; if not filled, every two weeks thereafter until search is closed. The committee will only review electronic submissions totaling 2GB or less in file size. Please note that website links to materials will not be accepted; all materials must be in PDF format. Please submit the following information to designmail@asu.edu

- A letter of interest outlining qualifications for the position, research interests, teaching experience and experience in practice;
- A curriculum vitae;
- A portfolio of personal research and creative work, including examples of student taught work; and
- Contact information for four references including name, e-mail address and telephone number

Applications must be addressed to: Chair, The Design School Industrial Design Search Committee, c/o Elaine Miller, Specialist to the Director.

For information about The Design School, visit: design.asu.edu

The Design School is active within social media. The following links can be used to access the various social media platforms that The Design School engages in, which provide insight into the daily activities within the school:

Facebook: https://www.facebook.com/thedesig nschool
Twitter: https://twitter.com/ASUDesignSchool
Instagram: https://instagram.com/asudesignschoo l
You Tube: https://www.youtube.com/channel/UCp8XQNyHfsEXEbwKcwC25KQ
issuu: http://issuu.com/thedesig nschoolasu

For information about the industrial design program, visit: design.asu.edu/degrees/undergrad/bsd_industrial.php
ASU conducts pre-employment screening for all positions, which includes a criminal background check, verification of work history, academic credentials, licenses and certifications.

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law. See ASU's complete non-discrimination statement at https://asu.edu/aad/manuals/acd/acd401.html. See ASU's Title IX policy at https://www.asu.edu/titleIX/.