

**EXPERIENCE****IIT Institute of Design, Chicago, IL.****Studio Professor** 2008 - 2019

Teach and develop course content for graduate level classes in industrial and environmental design, sponsors include Capital One, Worthington Industries and Logitech. Teach executive education workshops. Students have achieved national level of recognition.

**Article, Chicago IL.****Co-founder and Partner** 2012 - 2019

Design partnership with Sung Jang formed to develop products with memorable stories. Clients: Pleut Pieds, McDonald's, Leo Burnett, and Artemide.

**IDEO, Chicago, IL.****Design Lead** 1996 - 2008

Extensive experience directing, managing, and collaborating with multi-disciplinary teams to deliver inspiring, high value, innovative, and commercially feasible products and environments that exceed client expectations. Projects ranged from \$75K to \$500K. Established industrial design group in Chicago location in 1996, designed inspirational workspace.

**Institute of Design, Illinois Institute of Technology, Chicago, IL.** 1993-96

Visiting Lecturer and adjunct faculty member. Taught and developed course content for graduate and undergraduate courses and seminars in industrial and environmental design.

**Design Logic, Chicago, IL.** 1985-93

Co-founder and partner of design consultancy. Managed business and designed products clients: Bang & Olufsen, RC Computer, View-Master, and Thomson Consumer Electronics.

**ITT Corporation, Stratford, CT.** 1983-84

Senior Industrial Designer. Developed designs for desktop and portable computers and business telephones based within the advanced technology center.

**Independent Design Consultant, New York, NY.** 1982-83

Designed products for Aramis personal care products, ITT flat screen concept televisions, JCPenny stereos, and View-Master products, and exhibits.

**Lee Manners & Associates, New York, NY.**

Industrial designer. Projects included tableware trade show and graphics for Yamazaki, stereos for JCPenney, custom furniture and toys for View-Master.

**GAF Corporation, New York, NY.** 1981-82

Industrial designer. Responsible for product design in photo and reproduction division. Products included Pana Vue slide viewers, diazo machines, and View-Master toys

**Siemens Corporation, Munich, Germany.** 1979-80

Apprentice designer. Worked within the telecommunications and medical departments, designed telephones, roadside call boxes, and personal care thermometers.

**JL Barrault, Paris, France.** 1978-79

Student designer worked on Moulinex housewares products for small design firm.

**EDUCATION****Royal College of Art, London, England.** 1976-78

Master of Fine Arts, Thesis in the Department of Design Research investigated computer modelling systems.

**Rhode Island School of Design, Providence, RI.** 1972-76

Bachelor of Fine Arts, Industrial Design.

**INVITED PRESENTATIONS****Lotopia: a future of making products locally**

July 2016, Global Innovation Forum on Technology and Society, Harbin, China

**Kickstarting: changing how innovation happens**

July 2015, Department of Architecture, Harbin Institute of Technology, Harbin, China

**Innovation and Design Thinking Module 4**

December 2014, CEDIM, Monterrey, Mexico.

**Design Thinking Workshop**

June 2014, Far Eastern Group, Taipei, Taiwan

**Logistics and Performance of the Operating Room**

June 2014, Department of Architecture, Harbin Institute of Technology, Harbin, China

**Innovation and Design Thinking Module 4**

May 2014, CEDIM, Mexico City, Mexico

**IDEO Design Process and Culture**

June 2013, Department of Design, Harbin

Institute of Technology, Harbin, China

**Innovation and Design Thinking Module 4**

November 2012, CEDIM, Monterrey, Mexico.

**Modern Cultural Objects**

May 2012, Department of Design, Hongik University, Seoul, Korea.

**Cars and Aging**

June 2012, Kia Motors, Department of Design and Planning, Seoul, Korea.

**Prototyping at ID**

May 2011, Department of Design and Planning, Korea Institute of Advanced Science and Technology, Daejeon, Korea.

**Play to Learn**

May 2010, International Workshop, National Cheng Kung University, Tainan, Taiwan.

**On Prototyping**

November 2010, Department of Design, Archeworks, Chicago, IL.

**Rapid Transit and Rapid Prototyping**

May 2009, International Workshop, National Cheng Kung University, Tainan, Taiwan.

**PERMANENT DESIGN COLLECTIONS****Art Institute of Chicago****Cranbrook Academy of Art**