

RONALD B. KEMNITZER FIDSA

Professor Emeritus of Industrial Design (Retired)
School of Architecture + Design
Virginia Polytechnic Institute and State University

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UNIVERSITY/PROFESSIONAL EDUCATION:

Certified Expert Witness by the Industrial Designers Society of America. 2008.
Northern Illinois University. DeKalb, IL. MA in Design, 1973. Graduation with Honors.
Loyola College. Baltimore, Maryland. Graduate School of Business. Management Program.
University of Cincinnati. Cincinnati, Ohio. BS in Industrial Design, 1967.

EXPERT WITNESS ENGAGEMENTS (Previous 6 years, my client listed in *italic bold*):

*AG Global Products, LLC and FHI Brands, LLC v **Sally Beauty Holdings, Inc.** (Design Patent and Trade Dress Infringement)*

District Court for the Central District of California.

Engaged by Defendant: 1/10/2017

Attorney for the Plaintiff: Alston & Bird LLP, Dallas, TX

I provided Analysis of Invalidity and Non-Infringement.

Case was settled prior to trial.

***C&D Zodiac, Inc** Petitioner v. B/E Aerospace, Inc. Patent Owner*

Before the Patent Trial and Appeal Board

Post Grant Review No. PRG2017-00019

Engaged by Petitioner: 1/27/2017

Attorney for the Defendant: Kilpatrick Townsend & Stockton, LLP, Winston-Salem, NC

I provided Declaration of Invalidity of Plaintiff's claim of priority to a prior patent.

The Board ruled that the patent at issue was not entitled to the benefit of an earlier filing in view of "the overall visually apparent differences" between the patent at issue and the prior application.

*Sauder Manufacturing Co. v. **J Squared, Inc.** d/b/a University Loft Company (Utility Patent Invalidity and Design Patent Infringement)*

District Court for the Northern District of Ohio

Engaged by Defendant: 3/3/2017

Attorney for the Defendant: Taft Stettinius & Hollister LLP, Indianapolis, IN

I provided Analysis of Invalidity and Non-Infringement. Deposed.

Case was settled prior to trial.

*Lanard Toys Ltd. v. **Toys "R" Us - Delaware, Inc., Dolgencorp, LLC, and Ja-Ru, Inc.** (Copyright, Design Patent, and Trade Dress Infringement)*

District Court for the Middle District of Florida, Jacksonville Division

Engaged by Defendant 6/1/2017

Attorney for the Plaintiff: Lewis Anton, PC, Encino, CA.

I provided Non-Infringement Declaration. Deposed.

In Summary Judgement, the District Court invalidated Lanard's copyright and found no infringement of the patent

*Lacks Enterprises, Inc. and Lacks Home Products, LLC v. **HD Supply, Inc., and Home Depot, USA, Inc.** (Design Patent Infringement)*

District Court for the Eastern District of Michigan, Southern Division

Engaged by Defendant 5/9/2017

Attorney for the Defendant: Bondurant Mixson & Elmore, Atlanta, GA.

I provided Non-Infringement Declaration.

Case was settled prior to trial.

PopSockets v. Agomax Group Ltd et.al. (14 Respondents)

Utility Patent Infringement

United States International Trade Commission, Investigation No. 337-TA-1056

Engaged by Plaintiff: 6/21/2017

Attorney for the Plaintiff: Marshall, Gerstein & Borun LLP, Chicago, IL

I provided Declaration of Infringement. Deposed.

Case was settled prior to trial.

Post Holdings, Inc. v. General Mills, Inc.

Design Patent Infringement

Engaged by Plaintiff: 8/29/2017

Attorney for the Plaintiff: Thompson Coburn, LLP., St. Louis, MO.

I provided Declaration of Infringement. Deposed.

Case was settled prior to trial.

Certain Height-Adjustable Desk Platform and Components Thereof.

United States International Trade Commission, Investigation No. 337-TA-_____

Engaged by 4 Defendants 10/1/2018

Attorney for Defendants: Marshall, Gerstein & Borun LLP, Chicago, IL

Case was settled prior to trial.

Focus Products Croup International et al v. Kartri Sales Company, Inc.

Ex Parte Request for Reexamination of U.S. Patent No. D746078

Engaged by Defendant: 10/10/2017

Attorney for the Defendant: Goldberg Cohen LLP, New York, NY.

I provided Declaration of Validity. Deposed.

Bench ruling in favor of Defendant.

Disc Disease Solutions, Inc. v Comfortland Medical, Inc., Dr-Ho's, Inc., Boom Medical Care, Inc., and Xinbo Electronics Co., Inc. (Utility Patent and Trade Dress Infringement)

Engaged by Plaintiff: 12/4/2014

United States District Court for the Section of New Jersey, Case No. not issued.

Attorneys for the Plaintiff: Egli Law & Associates, Knoxville, TN., Flynn+Peeler+Phillips, LLC, Albany, GA, and Paulson & Nace, PLLC, Washington, DC.

Case was abandoned in 2015 and reactivated in 2018.

Case was settled prior to trial

Colors in Optics, Ltd. v. Oakley, Inc. (Design Patent Infringement)

District Court for the Southern District of New York

Engaged by Defendant 1/3/2018

Attorney for the Defendant: Knobbe, Martens, Olson & Bear, LLP, Irvine, CA

I provided Expert Report on Non-Infringement.

Case was settled prior to trial.

Steelcase, Inc. v. Haskell Office, LLC. (Design and Utility Patent Infringement)

District Court for the Western District of Michigan

Engaged by Defendant 4/4/2018

Attorney for the Defendant: Giroux Amburn Trial Attorneys

Case was settled prior to trial.

Prestige Flag Mfg. Co. v. Golf Solutions I, LLC (Utility Patent Infringement)

In the United States District Court for the Western District of Wisconsin

Engaged by Defendant 6/28/2018

Attorney for the defendant: Louis Brisbois Bisgaard & Smith LLP, Chicago, IL

Case was settled prior to trial.

Delta Faucet Co. v. Kohler Co. (Utility Patent Infringement)

In the United States District Court for the Southern District of Indiana

Engaged by Defendant 7/17/2018

Attorney for the defendant: Michael Best & Friedrich, LLP, Milwaukee, WI

Case was settled prior to trial.

Sauder Manufacturing Co. v **Krug, Inc.** (Design Patent Infringement)
 United States International Trade Commission, Investigation No. 337-TA-1122
 Engaged by Defendant 9/10/2018
 Attorney for the defendant: Carlson Gaskey & Olds, Birmingham, MI
 I provided Declaration of Invalidity, Report on Non-Infringement., Rebuttal Report on Infringement. Deposed.
 Case was settled prior to trial.

Arason Enterprises, Inc. v. **CabinetBed Inc.** (Utility Patent Infringement)
 In the United States District Court for the District of Colorado
 Engaged by Defendant 11/9/2018
 Attorney for the defendant: Renner Otto Intellectual Property Law, Cleveland, OH
 I provided Declaration of Invalidity and Expert Report on Non-Infringement.
 Deposed.
 Case is inactive.

Static Media v. **Leader Accessories LLC** (Design Patent Infringement).
 In the United States District Court for the Western District of Wisconsin.
 Engaged by the Defendant 1/23/2019
 Attorney for the Defendant: LT Pacific Law Group LLP, City of Industry, CA.
 I provided Declaration of Invalidity and non-infringement.
 Bench ruling in favor of Defendant.

Fasteners For Retail, Inc. v. RTC Industries, Inc. (Inter Partes Review Utility Patent)
 In the United States District Court Northern District of Illinois Eastern Division.
 Engaged by Plaintiff 3/29.2019.
 Attorney for the Plaintiff: Kirkland & Ellis LLP, Chicago, IL.
 I provided Declaration of Invalidity.
 Deposed. Case is active.

Raffel Systems, LLC v *Man Wah Holdings Ltd., Inc.*
 Utility and Design Patent Infringement
 United States District Court Eastern District of Wisconsin
 Engaged by Plaintiff: 7/31/2019
 Attorney for the Plaintiff: Michael Best & Friedrich, LLP, Madison, WI.
 I provided Declaration of Infringement, was deposed, and testified at trial June, 2022. Jury found for Plaintiff and awarded \$10.3 Million Dollars in damages.

Infantino, LLC v. LILLEbaby, LLC
 Utility Patent Infringement
 United States International Trade Commission, Investigation No. 337-TA-1154
 Engaged by Plaintiff: 8/15/2019
 Attorney for the Plaintiff: Knobbe, Martens, Olson & Bear, LLP
 I provided Declaration of Invalidity and Declaration of Non-Infringement. Deposed twice.
 Testified at ITC Hearing.
 Court ruled that Plaintiff's products do not infringe.

Simplehuman, LLC v *iTouchless Housewares and Products, Inc.*
 Complaint for Trade Dress Infringement
 United States District Court Northern District of California
 Engaged by Plaintiff: 8/15/2019
 Attorney for the Plaintiff: Knobbe, Martens, Olson & Bear, LLP
 I prepared Declaration of Infringement.
 Deposed.
 Case was settled prior to trial.

Simplehuman, LLC v *iTouchless Housewares and Products, Inc.*
 Design Patent Infringement
 United States District Court Northern District of California

Engaged by Plaintiff: 8/15/2019
Attorney for the Plaintiff: Knobbe, Martens, Olson & Bear, LLP
Case is active.

Final Co. LLC v. 16 Respondents ITC Investigation No. 337-TA-____
In the United States International Trade Commission
Engaged by Plaintiff 8/15/2019
Attorney for the Plaintiff: Marshall Gerstein & B, Chicago, IL.
I prepared Declaration in support of Plaintiff.
Case is active.

Lego A/S et al v Zuru Inc.
Trademark Infringement.
United States District Court. District of Connecticut.
Engaged by Defendant: 10/24/2019.
Attorney for the Defendant: Dentons, Washington, DC.
Testified at Appeal Hearing on Import Restriction Ruling.
Case was settled prior to trial.

Helen Of Troy, Ltd. Petitioner v. BKD Aquisition, Inc.
Utility Patent Invalidity
Inter Partes Review of U.S. Patent 9,545,176
Before the Patent Trial and Appeal Board
Engaged by Petitioner: 1/21/2021
Attorney for the Petitioner: Michael Best & Friedrich, LLP, Milwaukee, WI
I provided a report on Invalidity and also contributed to the Petition.
The Patent Trial and Appeal Board denied the Petition in June, 2022.

TEACHING EXPERIENCE:

Virginia Polytechnic Institute and State University (Virginia Tech).
Retired 2014 as Professor Emeritus of Design.
2004 - 2014. Professor of Industrial Design. Chair, Industrial Design Program, 2008-2011. Conferred the title of "Professor Emeritus of Industrial Design" on June 2, 2014.
Carnegie Mellon University. Pittsburgh, Pennsylvania. Nierenberg Distinguished Visiting Professor of Design, 2003-4.
University of Kansas. Lawrence, Kansas. On Leave-of-Absence 2003-2004. Professor 2002 - 2004. Associate Professor of Design (tenured) 1997 - 2002. Assistant Professor of Design 1994 - 97. Part-time Lecturer 1992-94. Teaching responsibilities in: Visual Presentation, Portfolio, Design II, Design III, Design IV, Thesis I and Thesis II, and Special Problems (Computers In Design, Exhibition Design). Faculty Advisor to Student Chapter of IDSA.
National Taipei Institute of Technology. Taipei, Republic of China. December 1990. One of two US Designer/Educators selected to organize and conduct a two-week professional development workshop for furniture designers in the Republic of China.
Kansas City Art Institute. Kansas City, Missouri. Associate Professor of Design (tenured) 1981- 89. Co- Chair of the Design Department 1987-89. Teaching responsibilities in all levels of Industrial Design, Exhibition Design, Package Design, Design Illustration, and Computers In Design. Co-Chair of the Accreditation Committee 1988-89. Co-Chair of the Long Range Planning Committee 1988-89. Co-coordinator of the Design Internship Program.
University of Cincinnati. Cincinnati, Ohio. Summer Quarter 1982. Visiting Associate Professor of Industrial Design. Teaching responsibilities in 4th and 5th year Industrial Design Studio and Manufacturing Materials and Processes.
Michigan State University. East Lansing, Michigan. Assistant Professor 1973-78. Associate Professor (tenured) 1978-81. Head of the Industrial Design Program 1977-81. Teaching responsibilities in Basic Design, Design Communication, Industrial Design, Photography. Established and administered the Design Internship Program.
Northern Illinois University. DeKalb, Illinois. Graduate Teaching Assistant 1972-73. Teaching responsibilities in Two and Three Dimensional Design and Basic Freehand Drawing.

PROFESSIONAL EXPERIENCE:

Design Management Center Villa Tosca, USA. 2001 – 2012. President. An affiliate office of DMC Villa Tosca in Milan, Italy. A consulting organization dedicated to the development of design methodologies for a changing world and design research tools for multinational corporations.

Kemnitzer Design, Inc., Kansas City, MO. 1985-2003. President. A design consulting firm specializing in industrial design and visual merchandising. Clients included: Medi-Flex Hospital Products, Entra-Care LLC, Respironics, LLC, Script-Pro LLC, Cramer Sports Products, Neutral Posture Ergonomics, Inc., Virco Manufacturing Company, Fixtures Furniture Company, Locke Stove Co., Maytag Appliance Company, Panasonic, Inc., Ambassador Cards, B&E Aerospace, Select Brands Appliances, MAC TOOLS, Lee Apparel Company, Bushnell Sports Optics, Hallmark Cards, Paoli Furniture Company, Sprint PCS, World2Toys, and numerous others.

Midwest Design Inc., Kansas City, Missouri. 1981-1985. Vice-President. A design consulting firm with activity in product design, package design, exhibition design, graphic design, and color development. Clients included Butler Manufacturing Company, Consolidated Aluminum Company, Locke Stove Company, Kansas City Southern Industries, McGee Radio Company.

Sunbeam Appliance Company. Oak Brook, Illinois. 1970-72. Senior Designer. Primary responsibility in product design, package design and graphic design.

Black & Decker Manufacturing Company. Towson, Maryland. 1968-70. Staff Designer with responsibility in product design and package design.

Pentes Design Inc. Charlotte, North Carolina. 1967-68. Staff Designer with responsibility in package graphic, exhibition and interior design and audio-visual production.

PATENTS ISSUED:

D219,394	12/08/1970	Cordless Electric Lawn Mower
D231,146	4/2/1974	Hair Dryer/Brush-Comb with Mist Dispenser
D232,897	9/24/1974	Electric Percolator
3,849,912	11/26/1974	Educational Toy
D234,193	1/28/1975	Combined Dial And Hand For A Clock
D236,267	8/12/1975	Façade For An Electric Humidifier
D321,617	11/19/1991	Chair Arm
D348,016	6/21/1994	Cable Locator
5,431,202	7/11/1995	Medical Fluid Flow Control System And Compounder Apparatus
D362,638	9/26/1995	Receiver For Cable And Fault Locator System
D381,828	8/5/1997	Chair
D408,165	4/20/1999	Chair
D408,663	4/27/1999	Chair Arm
5,954,396	9/21/1999	Chair Construction
5,961,134	10/5/1999	Apparatus For Housing And Transporting, And Furnishing An Adjustable User-Platform For A Portable Computer
D425,319	5/23/2000	Chair With End Panel
D437,124	2/6/2001	Chair
8,205,617	6/26/2012	Oral Appliance for the Treatment of Snoring and Sleep Apnea
D554,259	10/30/2007	Oral Appliance Device
D554,260	10/30/2007	Oral Appliance Device

PROFESSIONAL MEMBERSHIPS:

Industrial Designers Society of America.

National participation:

Elected to The Academy of Fellows, 2004.

Chairman of the Board, 2007-2009.

President, Chief Elected Officer. Board of Directors 2005-2007.

Secretary/Treasurer, member of Planning Committee, Executive Committee and Board of Directors. January, 2001 - 2003.

Chair, Lifelong Learning Committee. 2000 - 2003.

Education Chair, member of Planning Committee and Board of Directors. January 1999 - 2001.

Initiated collaborative curriculum relationship with the International Technology Education Association. Initiated collaborative development of 'Distance Learning Masters' with Arizona State University. Negotiated annually renewable software grants for all 54

accredited Industrial Design programs with Ashlar Software Company and think3 Company valued at approximately \$24 million dollars for the first year.

District Participation:

Midwest District Vice President. Elected to two-year term 1997-99.
Chair and organizer of the 1996, 97 and 98 Midwest District Conferences.
Chair and organizer of the IDSA National Education Conference. 1999, 2000.
Member of Executive Committee and Board of Directors January 1997 - 1999.
Chairman of the 1994 Nominations Committee.
Member of the Board of Directors. 1982-84, 1984-86. 1988- 2003.
Chairman of the Education Group for the 1985 Worldesign Conference of the Council of Societies of Industrial Design (ICSID). Washington, DC.
Education Committee 1980-83. (Chairperson 1982-83).
Accreditation Committee of the Design Foundation 1982-84. This committee developed the accreditation standards for industrial design programs that have been adopted by the National Association of Schools of Art and Design.
Member of the Planning Committee for the Chicago '83 National Conference.

Local participation:

Founder of the Kansas City Chapter. 1988.
Chairperson of the Kansas City Chapter. 1988-1992. In the first year of the chapter, a successful international design competition titled 'Toast To The Future' was developed with the sponsorship of the Black & Decker Mfg. Co. The chapter was recognized for having the highest membership growth of all chapters for 1990 (24% increase).

RESEARCH, GRANTS & COMPETITONS:

Awarded National Science Foundation Grant. One of six Co-Principal Investigators for a \$396,000 grant: "Building New Engineering Educational Theory and Practice for Interdisciplinary Pervasive Computing Design". June, 2009 – June, 2013.

Member of Interdisciplinary faculty research team selected by Virginia Tech as one of three groups in the inaugural 'Interdisciplinary Research Team Fellowships', an initiative to prepare teams of experienced researchers for success in the preparation and management of large, interdisciplinary, and/or multi-institutional awards'. 2007-2009.

Procter and Gamble Student Design Collaborative. Member of interdisciplinary student/faculty group that was one of four academic institutions selected for this semester-long design collaborative on design initiatives for the aging consumer. 2006.

'USA Design Trends' research project. A proprietary research project that samples images published in selected periodicals and identifies current visual trends in the areas of Architecture, Interior Design, and Industrial Design. The compilation of this research in limited edition book form was subscribed to by Sony Corp., Panasonic, Toshiba, JVC Japan, Sharp Electronics Japan, NEC Japan, Mitsubishi Japan, and Shonan Design Japan.

'Washing The Time' Competition Workshop. Organized by DMC Villa Tosca Design Management Center, Milan, Italy. June-December, 2000. A competition workshop sponsored by Maytag International to design a new laundry washing machine for the European market. Only US designer selected among 6 participants. Awarded First Place.

'Purity & Cleaners 2' Design Competition Workshop. Organized by DMC Villa Tosca Design Management Center, Milan, Italy. Sponsored by Panasonic USA to design a new vacuum cleaner for the North American retail market. June, 1999 - June, 2000. Only US designer invited. Awarded 2nd Place.

Design For Rescue & Relief Program. 'Lifting Device For Disaster Rescue Efforts'. Sponsored by the International Council of Societies of Industrial Design, the International Red Cross, and the United Nations Disaster Relief Organization. 1979.

MSU All-University Research Initiation Grant. 'Playgrounds For Handicapped Children'. 1977.
Summer Assignment to the MSU Humanities Center for the development of play materials for handicapped children. 1976.

PUBLICATIONS (Books, Articles, Media):

The Beauty of Beauty. Co-Author with Augusto C. Grillo, PhD. Printed by Compositori Comunicazione, Bologna, Italy 2014

"The Mathematics of Beauty". Co-authored with Augusto Grillo, Director of DMC Villa Tosca. Milan, Italy. Invited article for 'Innovation' magazine published by the Industrial Designers Society of America. Winter, 2001 issue.

"Animation - A Playful Reality". Published in 'Aedo-Ba' magazine. Fall, 2001 issue.

"A Most Awesome Sneak Peak". Published in 'Innovation' magazine. Spring, 2000 issue.

"Numbers and Aesthetics... Beauty and its Mathematical Roots". A multi-media CD produced by DMC Villa Tosca, Milan, Italy. July, 2001.

"A Brief History of American Telephone Design". Published in 'Aedo-Ba' magazine. Milan, Italy. Spring, 2000 issue.

Rendering With Markers. Author. Published by Watson-Guptill Publications, Inc. 1983.

Videos: "Marker Rendering Techniques" and "Advanced Marker Rendering Techniques". Produced and distributed by the Industrial Designers Society of America. 1985-90.

ACADEMIC PAPERS:

"An Interdisciplinary Design Course for Pervasive Computing". Juried journal article co-authored with Tom Martin, Eloise Coupey, Lisa McNair, Ed Dorsa, Jason Forsyth, and Sophie Kim. Published in IEEE Pervasive Computing. Volume 11, Number 1, January-March 2012.

"Enhancing Biomedical Design Through Design Thinking". Juried paper accepted for presentation and publication by the Engineering in Medicine and Biology Conference. Minneapolis, MN. September, 2009.

"Cultural Aspects of Design Thinking". Juried paper presented at and published by the 2009 IDSA National Education Symposium. September, 2009. Miami, FL.

"Things You Probably Didn't Think Of.... Tips for creating a successful interdisciplinary product development program". Juried paper presented at and published by the 2008 IDSA National Education Symposium. September, 2008. Phoenix, AZ.

"Cultural Modifiers of Visual Aesthetics". Juried paper accepted for presentation and publication by the 2004 National Education Conference of the Industrial Designers Society of America. Pasadena, CA. September, 2004.

"Are You Talking to Me? Teaching User-Centered Design". Juried paper accepted for presentation and publication by the 2003 National Education Conference of the Industrial Designers Society of America. New York, New York. August, 2003.

"Designing Culturally Enriched Products for International Markets", co-authored with Augusto Grillo, Director of DMC Villa Tosca, Milan, Italy. Juried paper presented at 2002 National Education Conference of the Industrial Designers Society of America. San Jose, CA. July, 2002. Selected as one of two 'Outstanding Papers' to be published in 'Innovation' magazine. Winter, 2002 issue.

"Numbers and Aesthetics... Beauty and its Mathematical Roots", co-authored with Augusto Grillo, Director of DMC Villa Tosca, Milan, Italy. Juried paper presented at 2001 National Education Conference of the Industrial Designers Society of America. Boston, Mass. August, 2001.

"User Friendly Design Criteria for Seating, Storage and Office Systems". Juried paper presented at the 'World Workplace' Symposium. Dallas, Texas. September, 1997.

"Does Design Methodology Support 'Hunters' or 'Gatherers'?" Juried paper presented at National Education Conference sponsored by the Industrial Designers Society of America. Santa Fe, NM. 1995.

"The Product Design Process". Juried paper presented at the Design Michigan Conference on Expanding Sales Through Product Innovation. Bloomfield Hills, Michigan. May 1981.

"Designing Toys For Children Who Use Prosthetic Devices". Juried paper presented at the XI Congress International Council of Societies of Industrial Design. Mexico City, Mexico. 1979.

"Selecting Toys For Handicapped Children". Juried paper presented at the International Convention, Council For Exceptional Children. Dallas, Texas. April 1979.

"Design For Everyone - A Human Factors Model For Design Education". A juried paper presented at X Congress International Council of Societies of Industrial Design. Dublin, Ireland. 1977.

"Toys As Learning Materials and Sensory Enhancers". Juried paper presented at 1976 Conference on Systems and Devices for the Disabled. Tufts University-New England Medical Center. Boston, Massachusetts.

"Design Of Toys For Hearing Impaired Children". Juried paper presented at IX Congress International Council of Societies of Industrial Design. Moscow, USSR. October 1975.

PRESENTATIONS, SEMINARS, WORKSHOPS, JURIES:

Invited speaker. United States Patent and Trademark Office "Design Day". April 14, 2015. "How Recent Changes in the Law Have Impacted Design Experts".

Invited Primary External Advisor for the Hong Kong Polytechnic University, Swire School of Design. 3-year term from 2009 through 2012.

Invited Jury Chair. 2011 Brunell International Award Competition for Rail Transportation Design. Washington, DC. June-October 2011.

Invited Speaker. American Public Transportation Association National Rail Conference, Topic: "Visioning the Next Generation of Intercity Rail Travel". Chicago, IL. June 2009.

Invited speaker: "Focus Mutfak & Banyo Fair". Topic: "International Design Trends in Home Appliances". Istanbul, Turkey. May 2009.

Invited judge. 'Design Turkey' first National Industrial Design Competition. Istanbul, Turkey. October 19-20, 2008.

Invited speaker. 'Design Turkey National Conference and Exhibition'. Istanbul, Turkey. October 21, 2008.

Invited External Advisor for new curriculum design. Hong Kong Design Institute. 2007-2008.

Invited participant: 'The Design Imperative' Symposium sponsored by the University of Cincinnati. Cincinnati, OH. March 2006.

Invited speaker: "Industrial Design Education in the USA" presented at 'Education Day' symposium sponsored by Hong Kong Polytechnic, Hong Kong, China. November 19, 2005.

Invited speaker: "The Future Practice of Industrial Design" presented at the '2nd Latin American Conference of the International Council of Societies of Industrial Design' in Santiago, Chile in January 2005.

Jury Co-coordinator: Microsoft/IDSA 'The Next PC' Design Competition. Seattle, WA. Oct. 2005.

Invited chairman of the jury. Marksman Design Award. Amsterdam, The Netherlands, April 2004.

Invited judge. 11th Annual International Housewares Association Student Design Competition. Chicago, IL. January 2004.

Invited judge (1 of 3). Appliance (AM) Magazine's 17th Annual Excellence in Design (EID) Competition. February 2004.

Invited to present seminar/workshop on 'User-Centered Design Methodology'. Virginia Tech University. September 2003.

Invited participant in "Teaching Methods Forum Panel" at the 2003 National Education Conference of the Industrial Designers Society of America. New York, New York.

Invited judge (1 of 3). Appliance (AM) Magazine's 16th Annual Excellence in Design (EID) Competition. February 2003.

"Evolution of Product: Designing Contract Furniture". Invited 'Executive in Residence' presentation. College of Human Environmental Sciences & Department of Environmental Design. University of Missouri. Columbia, MO. September 2001.

"Part Design for Manufacture". Invited presentation. Society of Plastics Engineering. Kansas City, MO. April 2001.

Invited juror for first international Internet design competition 'Nomad Lamp'. Sponsored by www.aedo-to.com June 2001.

Invited participant in General Motors Student Sculpting Symposium. Warren, MI. Nov. 1999.

Invited participant in panel discussion at the 23rd Annual AUID Conference. October 1999. The University of Kansas. Lawrence, KS.

Official voting delegate of the Industrial Design Society of America at the 1999 Annual Conference and Business Meeting of the National Association of Schools of Art & Design. October, 1999. Los Angeles, CA.

Group Discussion Leader on topic 'Technology In Education' at the 1999 Midwest District Conference of IDSA. April 1999. Madison, WI.

"Integration of Solid Modeling into Contemporary Industrial Design Practice". Alias World Tour of Solid Modeling/Animation. St. Louis, MO. November 1995.

Invited to speak at the Kansas City Art Institute on 'Industrial Design Communications'. Nov. 1995.

Panel discussion moderator. Midwest District Conference Industrial Designers Society of America. Indianapolis, Indiana. 1995.

Group discussion moderator. National Education Conference of the Industrial Designers Society of America. Dearborn, Michigan. 1994.

One of six industrial designers selected to serve as group discussion leaders on the transfer of technology to consumer products at the 1994 National Conference of the Federal Laboratories Consortium. Kansas City, Missouri April 1994.

"The Design Process/Bola". A presentation on the design process used in the development of the Bola chair. Presented to interior design groups throughout the US. 1988-92.

"Rendering Blue Prints". Lecture/Workshop. IDSA Annual Conference, August 1987. Monterey, CA.

AWARDS, EXHIBITIONS, MEDIA:

Awarded 14 Design Patents and 4 Utility Patents from the United States Patent Office.

Named one of 25 educators by the Design and Future Council of *Design Intelligence* as 'most admired and respected in the fields of interior design, interior architecture, architecture design, architectural engineering, industrial design, and landscape architecture'. 2008, 2009, and 2011.

'Monsters of Design' Annual design competition co-sponsored by Kansas City AIA, AIGA and IDSA. Award of Special Merit for design of a trade show exhibit for Lumen Center Italia. August 2002.

'Good Design' Award presented by the Chicago Athenaeum Museum of Architecture and Design for the 'Kid's Console' produced by Hopkins Manufacturing Company. 2001

'Washing The Time' International Design Competition Workshop. Sponsored by Maytag International. Organized by DMC Villa Tosca. Milan, Italy. June-December, 2000. First Place.

Featured as 'Designer of the Month' January 2001 by www.aedo-to.com

Featured as 'Designer of the Week' December 3-9, 2000 by www.aedo-to.com

'Purity & Cleaners' International Design Competition Workshop. Sponsored by Panasonic USA. Organized by DMC Villa Tosca. Milan, Italy. June 1999 - June, 2000. Second Place.

Published in 'Design Management', Fall 1998 issue. Published in Milan, Italy. Article on personal design philosophy and examples of work

'Good Design' Award presented by the Chicago Athenaeum Museum of Architecture and Design for the Bushnell Lytespeed 400 Laser Rangefinder. 1997.

QuBit' Digital Video Recorder designed for QuVIS, Inc. was named one of the 'Top Ten New Products' at the 1996 National Association of Broadcasters (NAB) Conference and Trade Show in Las Vegas, NV

Bronze OMA Award presented by the Point Of Purchase Advertising Institute (POPPI) for the design of a retail merchandising system for Hallmark Cards, Inc. January 1995.

Work published in Innovation - Award Winning Industrial Design, published by PBC International, 1995.

'Product of the Year' Award by 'Plant Engineering' Magazine for the design of the Rycom 8870 Cable Locator. February 1994.

Bronze Award. IDEA Competition sponsored by the Industrial Designers Society of America and 'Business Week' Magazine for the design of the 'Pathfinder' Cable Locator. July 1992.

Gold OMA Award presented by the Point Of Purchase Advertising Institute (POPPI) for the 'Best 'Retail Environment of the Year'. 'Seasons Plus' program for Ambassador Cards Division of Hallmark Cards, Inc. January 1991.

Gold Award presented by Institute of Business Designers and Contract Magazine for design of the 'BOLA' chair for Fixtures Furniture Company. October 1988.
Featured in a nationally distributed news segment produced by Newsweek Broadcasting, Inc. The segment 'Toys For Hearing Impaired Children' was broadcast on more than 120 stations. April 1980.
'Design Michigan' Exhibition. Two entries accepted. Cranbrook Academy of Art. Bloomfield Hills, MI. 1977.
'Design For Need' International Exhibition. Royal College of Art. London, England. 1976.
21st Annual Design Review. 'Industrial Design' Magazine. Package Design Award.
20th Annual Design Review. 'Industrial Design' Magazine. Graphic Design Award.
16th Annual Design Review. 'Industrial Design' Magazine. Product Design Award.

PUBLIC SERVICE:

NASAD Accreditation Review Team for the Industrial Design program at Philadelphia University. Philadelphia, PA. March 2011.
NASAD Accreditation Review Team for the Industrial Design program at Art Center College of Design. Pasadena, CA. March 2008.
Independent reviewer of the College of Liberal Arts of Purdue University. April 2006.
NASAD Accreditation Review Team for the Industrial Design program at Notre Dame University. April 2004.
Organized, promoted, raised funds, supervised installation of the '100 Giants of Chair Design' exhibition in the Art/Design Department Gallery. This event raised approximately \$2000 for the KU Student Chapter IDSA. November 1999.
Trained Accreditation Evaluator. National Association of Schools of Art and Design. October 1999.