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University of Kansas Lawrence, KS 66045

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Born: Kent Fitzgerald Spreckelmeyer October 27, 1950 St. Joseph, Missouri USA

Education:

Doctor of Architecture 1981
University of Michigan, Ann Arbor
Seabury Fellowship
Dissertation: *Application of a Computer-Aided Decision Technique in Architectural Programming*

Diploma in Architecture 1974
University College London, England
Ewart Fellowship

Bachelor of Architecture 1973
University of Kansas, Lawrence
AIA Certificate of Merit, Thayer Medal

Employment History:

Principal, Kent F. Spreckelmeyer, FAIA 1981 - present
Lawrence, Kansas

Professor of Architecture 1994 – present
Chair of Architecture 1995-97
Associate Professor 1986-1994
Assistant Professor 1981-1986
School of Architecture, Design & Planning
The University of Kansas
Lawrence, Kansas

Visiting Professor 1987-88
Edinburgh College of Art, Heriot-Watt University
Edinburgh, Scotland

Research Architect 1978-81
University of Michigan, College of Architecture
Ann Arbor, Michigan

Staff Architect 1974-78
Captain, US Air Force, George Air Force Base
Victorville, California

Project Designer 1969-74
Brunner and Brunner, Architects
St. Joseph, Missouri

Memberships: Fellow of the American Institute of Architects (since 2000)
 Member, American Institute of Architects (since 1980)
 AIA Academy of Architecture for Health, AIA Kansas City
 Member, Environmental Design Research Association (since 1979)
 Architectural Registrations Missouri (#3267, 1976) California (#9439, 1977)

Public Service: Member, Lawrence Library Board of Trustees, 2009-2010
 Secretary, Studio 804, Inc., 2000-04
 Member and President, Lawrence Arts Commission, 1983-86
 Reviewer, National Science Foundation, Building Research, 1982-88
 Editorial Review Board, *AIA Academy Journal*, 2005-present
 Editorial Review Board, *Environment and Behavior*, 1988-present
 Board Member, Kansas Society of Architects, 1988-90
 Reviewer, *Journal of Architectural Education*, 1992-2004
 Reviewer, Environmental Design Research Association, 1982-present
 Secretary, Architectural Research Centers Consortium, 1993-96

Major Awards:

Winner of <i>Progressive Architecture</i> Applied Research Award	1982
Winner of National Endowment for the Arts Research Award	1983
Winner of <i>Industrial Design (ID)</i> Applied Research Award	1986
Winner of AIA Health Facilities Research Award	1997
Winner of <i>Dwell</i> Nice Modernist Award	2002
Winner of NCARB Education/Practice Integration Grand Prize	2003
Winner of Bradley Teaching Award	2003
Faculty Advisor:	
Dan DeWeese, First Prize, 2012 ACSA Steel Competition	
Rana Elmghirbi, Third Place, 2012 Architecture for Humanity Award	
ARCH 808 Student Team, Honorable Mention, 2012 AIAS/Sage Award	
Duane Cash, Honorable Mention, 1996 ACSA Benedictus Award	
David Hammond, 1990 University of Kansas Research Award	
John Grattendick, 1990 ACSA Research Award	
J. Zimmerman, J. Loucks, and S. Polcyn, 1985 ACSA Research Award	
Timothy Kaplita, 1984 ACSA Research Award	
Winner of William T. Kemper Fellowship for Teaching Excellence	2009
Winner of Kansas City AIA Educator of the Year Award	2010
Honorable Mention NCARB Education/Practice Award	2012

Teaching:

Fifth-year design studio (ARCH 500/501)	2000-02, 06-07
Graduate design studio (ARCH 504, 604, 608, 704)	1993, 1996, 2009, 2012
Second-year design studio (ARCH 200, 201, 208, 209)	1981-83, 88-98, 01-13
Fourth-year design studio (ARCH 400, 401, 609)	1983-87, 2008, 2010
Seminar in facility evaluation (ARCH 690, 743)	1982-87, 1989
Seminar in facility management (ARCH 800)	1992, 1994
Introduction to graduate studies (ARCH 701)	1991-93
Seminar in workplaces (ARCH 694)	1989, 1990, 1994
Lecture course in design methods (ARCH 210)	1981-83
Lecture course in programming (ARCH 658)	1983-86, 90-12
Lab. course in computer graphics (ARCH 510)	1984-85
Doctoral seminar in methods and theory	2007-09
Third-year digital design studio (ARCH 300)	1999-2000
Seminar in design management (ARCH 858)	1999-05
Visiting professor (Edinburgh College of Art)	1987-88

Books, Chapters, Software:

The Architecture of Use. New York: Routledge. Scheduled for publication 2014. (With S. Grabow)

Classic Readings in Architecture. New York: McGraw-Hill. 1999. (With J. Stein)

Space Planner Toolkit: Hospital Edition. Chicago: American Hospital Assoc. 1995. Second edition, 2003. Third edition in progress. (With F.S. Zilm)

Proceedings of the Symposium on Knowledge-Based Architectural Education. San Antonio: ARCC. 1993. (With J. Robinson and R. Ulrich)

Proceedings of the Symposium on the Liberal Education of Architects. Lawrence: The University of Kansas. 1991. (With D.E. Domer)

Creative Design Decisions: A Systematic Approach to Problem Solving in Architecture. New York: Van Nostrand Reinhold. 1988. (With S. J. Kirk) Reprint **Enhancing Value in Design Decisions**, 1993, 2nd printing 1998. Korean edition, 1997. Ki Moon Dang Publishing.

"**Environmental Programming**" Chapter in *Methods in Environmental and Behavioral Research*, Robert Bechtel et al (ed.) New York: Van Nostrand Reinhold. 1987, pp. 247-269.

"**A Conceptual Model for Evaluating Work Environments.**" Chapter in *Behavioral Issues in Office Design*, Jean Wineman (ed.) New York: Van Nostrand Reinhold. 1986, pp. 67-84. (With R.W. Marans)

Man-Environment Reference II. Associate Editor. Ann Arbor: University of Michigan. 1983.

Evaluating Built Environments: A Behavioral Approach. Ann Arbor: Institute for Social Research. 1981. (With R.W. Marans)

Articles:

"**Green Design, Environmental Awareness, and Organizational Image.**" *Journal of Corporate Real Estate*, 14(1), 2012, pp. 21-49. (with Mahbub Rashid and Neal Angrisano)

"**Innovations in Hospital Architecture.**" *Health Environment Research & Design Journal*, 5(2), Winter 2012, pp. 122-125.

"**The Design/Build Process at the University of Kansas.**" *34 Architecture Review*, Volume 4, Spring 2002, pp. 2-3.

"**The Value of Making Space in Environmental Education.**" *Proceedings of the Ecosphere Conference*. Lincoln: The University of Nebraska, June, 2001, pp.395-410.

"**Office Design in the Age of the Virtual Workplace.**" *Journal of Architectural and Planning Research*, 16(3), 1999, pp. 262-266

"**Post-occupancy Evaluation.**" *Encyclopedia of Housing*. Beverly Hills: Sage. 1998, pp. 422-424. Second Edition, 2012.

"**Summit Sparks Education/Practice Debate.**" *Exchange*, May, 1997, p.3.

"Places for a Work Ethic." *Journal of Architectural and Planning Research*, 12(2), 1995, pp. 104-120.

"Post-Occupancy Evaluation Reviews." *Journal of Architectural and Planning Research*, 11(3), 1994, pp. 167-270.

"Office Relocation and Environmental Change." *Environment and Behavior*, 25(2), 1993, pp. 181-204.

"Curricular Changes at the University of Kansas." *Exchange*, November-December, 1990, pp. 6-7.

"Environmental Norms in the Workplace." *Design Methods and Theories*, 21(4), 1987, pp. 723-731.

"The Quality of Life in Rural Kansas." *Kansas Communities: Changes, Challenges, Choices*. Lawrence: The University of Kansas, 1986, pp. 58-62. (With V. Papanek)

"Measuring Curricular Orientation in Architectural Education." *Journal of Architectural and Planning Research*, 2(2), 1985, pp. 99-114. (With D.E. Domer and J.W. Carswell)

"Design and Familiarity." *Proceedings of the 15th EDRA Conference*, June, 1984, pp. 25-29.

"Methods for Decision-Making in Hospital Design." *The Future of Hospital Design*. Washington, D.C.: Department of Health and Human Services, 1984, pp. 3119-3159. (With S.J. Kirk and C.J. Eichinger)

"Designing for Health Care in the Twenty-First Century." *Proceedings of the National ACSA Conference*, March, 1984, pp. 150-154.

"Perceptions of Architectural Education: A Study of Attitudes and Trends in the Profession." *Proceedings of the National ACSA Conference*, March, 1984, pp. 256-263. (With D.E. Domer and J.W. Carswell)

"Changing Society-Changing Education: A Survey of Nebraska Society of Architects' Satisfaction with Architectural Education." *Dimensions*, 4(4), Oct. 1983, pp. 21-23. (With D. E. Domer and J. W. Carswell)

"Perceptions of Architectural Education: A Study of Attitudes and Trends in the Profession." *Proceedings of the West Central ACSA Regional Conference*. Minneapolis: The University of Minnesota, 1983.

"Programming and Evaluation as a Unified Architectural Service." *Architects in Government*, 5(2 & 3), Dec. 1982, p. 18.

"Measuring Overall Architectural Quality: A Component of Building Evaluation." *Environment and Behavior*, 14(6), Nov., 1982, pp. 652-670. (With R.W. Marans)

"Evaluating Open and Conventional Office Design." *Environment and Behavior*, 14(3), May, 1982, pp. 333-351. (With R.W. Marans)

"Architectural Programming as an Evaluation Tool in Design." *Proceedings of the 13th EDRA Conference*, April, 1982, pp. 289-296.

Reports:

"Building Performance Evaluation Methodology: Alberta Health Care Facility Guidelines" Cohos Evamy. 2008

"Ambulatory Facility Planning Guidelines: BJC Health System." Frank Zilm & Associates. 1997.

"Facility Master Plan: Santa Fe and Penn Campuses. Salina Regional Health Center." Frank Zilm & Associates. 1997.

"Kansas State Capitol Facility Utilization Study." John Lee and Associates. 1993.

"Greenwood County Hospital Programming Study." Kansas Health Foundation, 1993.

"Building Evaluation." Nelson-Atkins Art Museum, Kansas City, Missouri, 1992.

"Evanston Public Library." Design Competition, Evanston, IL, 1991. (With J.W. Carswell and S. Padgett)

"Building Evaluation: KCC Office Facilities." K.E.U.R.P., Topeka, Kansas, 1990.

"A Senior Housing Development." Design Competition, Colton, California, 1988. (With J. W. Carswell and S. Padgett)

"Proposed Study Outline: VAMC, Leavenworth." The University of Kansas, 1987.

"Family Practice Examination Room Research." The University of Kansas, 1985. (Faculty Advisor)

"Planning and Appropriation Guidelines." Smith, Hinchman & Grylls Associates, Washington, D.C., 1985.

"Trinity Lutheran Hospital Phase II Building Evaluation." Howard, Needles, Tammen and Bergendoff, Kansas City, 1984.

"A Survey of Architectural Education for the Kansas Society of Architects." The University of Kansas, 1983. (With D.E. Domer and J.W. Carswell)

"Building Evaluation: Automatic Data Processing Center, Pittsburgh." Smith, Hinchman & Grylls Associates, Washington, D.C., 1983.

"Inventory of Existing Buildings in Garment District of Kansas City, Missouri." The University of Kansas, 1983.

"An Organizational Framework for Conducting Evaluations of Built Environments." Institute for Social Research, Ann Arbor, 1981. (With R.W. Marans)

Sponsored Student Projects:

"DeSoto Health Campus." Third-year architectural design studio (18 students). Funded by Lawrence Memorial Hospital and ACI-Boland Architects. August – December, 1999. (ARCH 300)

"Sustainable Mixed-Use Community." Third-year studio (18 students). Funded by Republic Real estate and ACI-Boland Architects. August – December, 2000. (ARCH 300)

“Emergency Room Gurney Design.” Special problem course (5 students). Funded by EROne and the School of Fine Arts. August, 2002 – May, 2003. Presentation to US Senate Select Committee on Emergency Medicine, 5/8/03. (ARCH359/700 with Richard Branham)

“Neonatal Intensive Care Unit (NICU) Evaluation.” Special problem course (5 students). August, 2003 – February, 2004. Sponsored by Stormont Vail Healthcare. Presentation the annual NICU national conference, Clearwater, FL, 2/1/04. (ARCH 359/700 with Richard Branham)

“Emergency Room Mock-Up Evaluation.” Special problem course (10 students). Funded by Frank Zilm and Associates and North Kansas City Hospital. January – May, 2007. Presentation at Harvard University Summer Institute “Emergency Room of the Future”, 7/30/07. (ARCH 359/700 with Richard Branham)

“A Haitian Birthing Center.” First-year graduate design studio (13 students). Sponsored by Maison de Naissance and Burns & McDonnell Architects. January – May, 2009. (ARCH 504)

Presentations:

Abstract Published. **“Green Design, Environmental Awareness, and Organizational Image.”** EDRA 42, May 27, 2011, Chicago. (with Mahbub Rashid and Neal Angrisano)

Abstract Published. **“Effects of Colocation on Organizational Climate: A Longitudinal Study.”** EDRA 42, May 27, 2011, Chicago. (with Mahbub Rashid and Neal Angrisano)

Juror. **“Opacity Awards.”** HDR Annual Design Awards, May 27, 2010, Omaha, NE.

Guest Panelist. **“Educational Models for Health.”** Leadership Summit of the AIA Academy for Architecture and Health and ACHA, July 16, 2010, Chicago.

Paper Presented. **“Following Bob Gutman: Researching Architectural Practice.”** 40th Conference of EDRA, May 31, 2009, Kansas City, MO. (with K. Diaz Moore)

Guest Panelist. **“Bridging the Gap: Internship.”** AIA Kansas Conference, Wichita, October 11, 2008.

Guest Lecturer. **“Research in the Emergency Department.”** Harvard University, Graduate School of Design, July 31, 2008.

Paper Presented. **“Workspace Change and Perceptions of Privacy.”** 39th Conference of EDRA, May 29, 2008, Veracruz, Mexico. (with M. Rashid and N. Angrisano)

Workshop Participant. **“Workplace Design and Organizational Culture.”** 38th Conference of EDRA, May 30, 2007, Sacramento, CA.

Paper Presented. **“Worker's Perception of Workplace Environment and Culture.”** 38th Conference of EDRA, May 31, 2007, Sacramento, CA. (M. Rashid major author)

Guest Lecturer. **“Research and Teaching Collaborations.”** Edinburgh College of Art, May 2, 2005.

Guest Lecturer. **“Design/Build Education Processes.”** University of Colorado Florence Studio. Florence, Italy, February 10, 2005.

Guest Lecturer. **"The Changing Nature of Design Practice."** College of Architecture, University of Oklahoma, October 14, 2004, Norman, OK.

Poster Session. **"The Design/Build Studio as a Method of Creating Community."** 34th Conference of EDRA, May 24, 2003, Minneapolis, MN.

Paper Presented. **"Studio 804, Inc."** Innovative Affordable Housing Design Conference, June 26, 2002, Nashville, TN.

Paper Presented. **"Studio 804."** Making the Case: Design in the Social Agenda, Archeworks, April 13, 2002, Chicago, IL.

Paper Presented. **"The Design Studio and the Process of Building Community."** Structures for Inclusion 2, Penn State University, April 6, 2002, State College, PA.

Paper Presented. **"The Value of Making Space in Environmental Education."** Ecospheres Conference, The University of Nebraska, June 11, 2001, Lincoln, NE.

Guest Lecturer. **"The Electronic Office."** College of Architecture, University of Florida, November 18, 1998, Gainesville, FL.

Paper Presented. **"Space Planner Toolkit."** AIA/AAH Annual Conference, October 16, 1997, Kansas City, MO.

Paper Presented. **"The Electronic Workplace as Public Domain."** Hall Center Faculty Seminar, Oct. 3, 1996, Lawrence, KS.

Symposium Participant. **"Applied Research in Architecture and Planning."** ARCC Spring Conference, April 26-27, 1996, Tucson, AZ.

Workshop Participant. **"Research in Architectural Firms and School."** ARCC Board Meeting, June 30, 1995, Chicago, IL.

Paper Presented. **"P.O.E. in Health Care Design."** 26th Conference of EDRA, March 4, 1995, Boston, MA.

Workshop Participant. **"Patient-Oriented Health Care."** 26th Conference of EDRA, March 4, 1995, Boston, MA.

Symposium Chair. **"Developing and Sustaining Research Centers."** ARCC Annual Conference, Nov. 18-19, 1994, Washington, D.C.

Paper Presented. **"Symbolic Dimensions of Workplace Evaluations."** DDSS Conference, August 18, 1994, Vaals, The Netherlands.

Workshop Participant. **"Workplace Design for the Group Work Setting."** 25th Conference of EDRA, March 16-17, 1994, San Antonio, TX.

Symposium Chair. **"Reconfiguring the Design Studio."** ARCC Annual Conference, Nov. 20, 1993, San Antonio, TX.

Workshop Organizer. **"Symbols of Power in the Office."** 24th Conference of EDRA, April 2, 1993, Chicago, IL.

Workshop Organizer. "**The Symbolic Office.**" 23rd Conference of EDRA, April 12, 1992, Boulder, CO.

Workshop Participant. "**Architectural Education and Behavioral Research.**" 23rd Conference of EDRA, April 10, 1992, Boulder, CO.

Workshop Participant. "**Issues of Office Research in the 90s.**" 22nd Conference of EDRA, March 13, 1991, Mexico City.

Guest Lecturer. "**Images of American Workplaces: 1890-1990.**" Hagley Library and Center for the History of Business and Technology, June 6, 1990, Wilmington, DE.

Guest Lecturer. "**Sacred Places.**" Canterbury Institute, March 3, 1990, Emporia, KS.

Paper Presented. "**Places for a Work Ethic.**" Built Form and Culture Research Conference, Nov. 10, 1989, Tempe, AZ.

Guest Lecturer. "**Post-Occupancy Evaluation.**" November 3, 1988, Drury College.

Guest Lecturer. "**Building Evaluation.**" Jan. 29, 1988, Edinburgh College of Art.

Guest Lecturer. "**Frank Lloyd Wright and Middle America.**" Nov. 26, 1987, Edinburgh College of Art.

Workshop Organizer. "**Design Education.**" 18th Conference of EDRA, June 1, 1987, Ottawa, Canada.

Seminar Organizer. "**Approaches to Environmental Meaning.**" and "**Cross-Cultural Studies.**" Built Form and Culture Conference, Nov. 5-8, 1986, Lawrence, KS.

Paper Presented. "**The Quality of Life in Rural Kansas.**" Conference of Rural Kansas Communities, May 30, 1986, Salina, KS.

Guest Lecturer. "**Research and Graduate Studies.**" Louisiana State University, Jan 31, 1986, Baton Rouge, LA.

Guest Lecturer. "**Microcomputers.**" Kansas Society of Architects, Jan. 23, 1986, Topeka, KS.

Paper Presented. "**Architecture in Isolation.**" 16th Conference of EDRA, June 11, 1985, New York, NY.

Paper Presented. "**Environmental Norms in the Workplace.**" 16th Conference of EDRA, June 10, 1985, New York, NY.

Guest Lecturer. "**Microcomputers.**" Kansas Society of Architects, February 21, 1985, Wichita, KS.

Seminar Organizer. "**Change and Continuity**" and "**Theoretical Perspectives.**" Built Form and Culture Conference, Oct. 18-20, 1984, Lawrence, KS.

Paper Presented. "**Design and Familiarity.**" 15th Conference of EDRA, June 30, 1984, San Luis Obispo.

Paper Presented. "**Methods for Decision-Making in Hospital Design.**" *The Future of Hospital Design*, National Institute of Health, March 23, 1984, Bethesda, MD.

Paper Presented. "**Perceptions of Architectural Education.**" West Central ACSA Regional Conference, October 22, 1983.

Paper Presented (by D.E. Domer). **"Understanding Educational Satisfaction."** Association of Institutional Research Forum, May 26, 1983.

Paper Presented. **"Research Techniques in Architectural Practice."** 14th Conference of EDRA, April 25, 1983, Lincoln, NE.

Paper Presented. **"A Model for Evaluating Architectural Education."** 14th Conference of EDRA, April 26, 1983, Lincoln, NE.

Guest Lecturer. **"Building Evaluation."** Kansas City Chapter, AIA, Nov. 3, 1982, Kansas City, MO.

Guest Lecturer. **"Architectural Programming."** Kansas City and KSA Chapters, AIA, Oct. 23 and Nov. 6, 1982, Kansas City, MO and Topeka, KS.

Seminar Organizer. **"Post-Occupancy Evaluation."** AIA Headquarters, May 13, 1982, Washington, DC.

Paper Presented. **Architectural Programming as an Evaluation Tool."** 13th Conference of EDRA, April 19, 1982, College Park, MD.

Student Theses (University of Kansas):

Julie Williams Lawless. 2012. *Moving Home to College*. Ph.D. (Member).

Alhassan, Fatimah. 2011. *The Little Artist: An Interactive Art Center*. M.A. (Member)

Kingsolver, Alice. 2010. *Concept of Design of a Diagnostic Electronic Breast Exam Device*. M.A. (Member)

Chang, Ting-Jui. 2008. *Effects of Design Features on Visitor's Behavior in a Museum*. M.A. (Member)

McLennan, Jason. 2005. *The Philosophy of Sustainable Design*. M.Arch. (Member)

Warren, Elaine. 2002. *An Examination of a Field Study in Adaptive Reuse*. M.Arch. (Member)

Loudon, Charles. 1998. *A Performance Appraisal System for an Architectural Engineering Firm*. M.Arch. (Member)

Hassard, Karl. 1998. *The Planning Process in the Design of Athletic and Recreation Facilities*. Ph.D. (Member)

Na, Sangkyun. 1997. *An Analysis of the Competition and Design Process of KOMACC*. M.Arch. (Member)

Hooper, Sandra. 1997. *Application of the Value Engineering Study Technique to Programming of DoD Construction Projects*. M.Arch. (Member)

Guo, Ke Kay. 1996. *Design of a Museum and Conference Center*. M.Arch. (Member)

Schal, Catrin. 1995. *The Industrial District of the West Bottoms in Kansas City*. M.Arch. (Member)

Meulmeister, Tony. 1995. *Architectural and Interior Design Management Prototypes*. M.Arch. (Chair)

Velazquez, Ada. 1994. *Hill Country Houses*. M.Arch. (Chair)

Cheng, Xi. 1994. *An Encyclopedia of Modern Architecture*. M.Arch. (Member)

Kyger, John. 1994. *Dyche Museum Expansion*. M.Arch. (Chair)

Castillo, Raphael. 1994. *A Study of Solar Water Heaters*. M.Arch. (Member)

Johnson-Davis, Lena. 1994. *Defining Sustainable Architecture*. M.Arch. (Member)

Loughlin, Peter. 1994. *Facilities Management Plan for Shoal Creek*. M.Arch. (Member)

Chen, Ti-Ning. 1994. *Computer/CAD Usage, Training and User Satisfaction*. M.Arch. (Member)

McDaneld, Michael. 1994. *A Design Guide for Increasing Employee Satisfaction in the Open-Plan Office*. M.Arch. (Chair)

Chen, Wenming. 1994. *Cross-Cultural Architectural Practice*. M.Arch. (Chair)

Miles, Robert. 1993. *Alternative Dispute Resolution Models*. M.Arch. (Chair)

Walkup, Marsha. 1993. *A Facility Management Survey*. M.Arch. (Chair)

Tasheff, Steve. 1993. *A Single-Family Alternative*. M.Arch. (Member)

Lawson, Andrea. 1993. *KU Architectural Students and Their Personalities*. M.Arch. (Member)

Percich, Phil. 1993. *At Home, at Work, at the Drawing Board*. M.Arch. (Member)

Fuleiham, Kamal. 1992. *Eyedeas System Design*. M.Arch. (Member)

Skyat, Kevin. 1992. *A Study of House Windows*. M.Arch. (Chair)

Ragan, Ann. 1992. *Quality and Utilization of Controls by the Sole Practitioner*. M.Arch. (Member)

Smith, Eileen. 1991. *Historic Preservation and Development Decisions*. M.Arch. (Member)

Shraim, Mohammed. 1991. *Cross-Cultural Architecture*. M.Arch. (Member)

Ho, Ming. 1991. *Designing the User's Model of a System*. Ph.D. (Member)

Park, Tae-Yeol. 1990. *Apartment Design as Home*. M.Arch. (Member)

Scharlau, Christian. 1990. *Skyscraper Design: An Evaluation of Recent Literature*. M.Arch. (Chair)

Barnhart, Bill. 1990. *Design and Communications*. M.Arch. (Member)

Grattendick, John. 1989. *Project Delivery Approaches*. M.Arch. (Member)

Wakim, Carol. 1989. *A Woman, A Child and Built Form*. M.Arch. (Member)

Douglass, Victoria. 1987. *An Investigation into the Theories of Architectural Programming*. M.Arch. (Chair)

Schulte, Claudia. 1986. *Popular Public Architecture: An Analysis of Two Recent German Museums*. M.Arch. (Member)

Diaz de Sisco, Virginia. 1985. *Design of an Intentional Community in La Chorera*. M.Arch. (Member)
Deehdasht, Behrouz. 1985. *Comparison between the New Town of Sushtar and Traditional Architecture of Iran*. M.Arch. (Member)

Kaplita, Timothy. 1984. *Social Spaces for the Elderly*. M.Arch. (Member)

Gilbert, Philippe. 1984. *Architects and Computers*. M.Arch. (Chair)

Ibrahim, Magdy. 1984. *Construction Management*. M.Arch. (Chair)

Black, Paul. 1984. *Integrated Approach*. M.Arch. (Member)

Adegbinghe, Victor. 1984. *Financial Management for the Small Architectural Firm*. M.Arch. (Member)

Hsu, Roland. 1983. *A Computer-Based Architectural Information-Processing System*. M.Arch. (Chair)

Research and Consulting:

Principal Investigator. Pilot Study of User Perceptions of Emergency Department Environments. Lawrence Memorial Hospital, Lawrence, KS, 2008. (Funded by University of Kansas)

Research Consultant. Southwest General Medical Center. Master Planning and Programming Studies. Cleveland, OH. Frank Zilm Associates, 2007-08.

Co-Principal Investigator. Full-Scale Mock-Up Evaluation of Emergency Department Exam Room. North Kansas City Hospital, Kansas City, MO, 2007. (Funded by Frank Zilm Associates)

Research Consultant. Creighton University Hospital. Master Plan Study. Omaha, NE. Lake Forest Hospital. Master Planning and Programming Studies. Lake Forest, IL. Children's Hospitals and Clinics. Minneapolis/St. Paul, MN. Frank Zilm Associates, 2007.

Research Consultant. St. Mary's/Duluth Clinics. Master Planning and Programming Studies. Duluth, MN. Summa Health Care System. Master Planning and Programming Studies. Akron, OH. Frank Zilm Associates, 2006.

Research Consultant. Princeton University Medical Center. Replacement Hospital Planning and Programming Studies. Princeton, NJ. Frank Zilm Associates, 2005-06.

Research Consultant. Children's Hospitals and Clinics. Minneapolis/St. Paul, MN. Frank Zilm Associates, 2005.

Research Consultant. Master Plan Study. Truman Medical Center. Kansas City, MO. Frank Zilm Associates, 2004.

Research Consultant. Cardiology Program. University of Kansas Medical Center. Master Plan. Children's Hospitals and Clinics, Minneapolis, MN. Frank Zilm Associates, 2002, 2004.

Co-Principal Investigator. Full-Scale Mock-Up Evaluation and Prototype Design of Neonatal Intensive Care Unit. Stormont-Vail Health System, Topeka, KS, 2003-04. (Funded by Stormont-Vail Health System)

Co-Principal Investigator. Evaluation and Prototype Design Studies of Emergency Room Gurneys. EROne Institute. Washington, DC, 2002-03. (Funded by EROne Insitute)

Research Consultant. Abbott Northwestern Hospital Master Plan. Minneapolis, MN. Frank Zilm Associates, 2001.

Research Consultant. Children's Hospitals and Clinics. Minneapolis/St. Paul, MN. Frank Zilm Associates, 2000.

Principal Investigator. CRS Archive Scholar. Effects of Electronic Media on the Design Process. CRS Center, Texas A&M University, February, 1999. (Funded by CRS Center)

Research Consultant. Ambulatory Care Facilities Analysis and Planning. Summa Health System. Akron, OH. Stormont-Vail HealthCare. Topeka, KS. St.Caterine Hospital. Garden City, KS. Frank Zilm Associates, 1998. Information System Analysis. HOK, St. Louis, MO, 1998-99.

Research Consultant. Ambulatory Care Facilities Evaluation. Barnes-Jewish-Christian Hospitals. St. Louis, MO. Frank Zilm Associates, 1997.

Research Consultant. Facility Master Plans, Salina, KS and Stormont-Vail (Topeka, KS) Regional Health Centers. Frank Zilm Associates, 1996-97.

Principal Investigator. Electronic Workplaces as Public Domain. Lawrence, KS. Hall Center for the Humanities, 1996. (Funded by the Hall Center)

Research Consultant. User Surveys and Building Evaluation. St. John's Catholic Church. Lawrence, KS. John Lee Associates, 1996.

Research Consultant. Inpatient Bed Allocation Model. Frank Zilm Associates, 1994-95.

Research Consultant. Facility Evaluation Study. Kansas State Capitol. John Lee Associates, 1993.

Principal Investigator. Rural Health Facility Evaluations. Kansas Health Foundation, 1993.

Research Consultant. Emergency Room Evaluations. Oakwood Hospital, MI and St. Joseph Hospital, South Bend, IN. Frank Zilm Associates, 1992-93.

Research Consultant. Outpatient Clinic Evaluation and Program. Christian Hospitals, St. Louis, MO; S.B. Allen Hospital, Eldorado, KS; and University of Cincinnati. Frank Zilm Associates, 1992-93.

Co-Principal Investigator. Image Identity Evaluation Program. Nelson-Atkins Museum of Art, Kansas City, MO. 1991. (Funded by Museum Trustees)

Research Consultant. Inpatient Nursing Unit Evaluation. Barnes Hospital, St. Louis, MO. Outpatient Clinic Evaluation. M.D. Anderson Hospital, Houston, TX. Frank Zilm Associates, 1991.

Principal Investigator. Evaluation of Kansas Corporation Commission building. Topeka, KS. 1990-91. (Funded by K.E.U.R.P).

Principal Investigator. Images of the Workplace. Hagley Library, Wilmington, DE. 1990 (Funded by Hagley Museum).

Co-Principal Investigator. Research on architectural curricula. University of Kansas, 1989-90. (Funded by Graham Foundation).

Principal Investigator. Bibliographic search of research in office settings. University of Kansas, 1987. (Funded by University of Kansas).

Co-Principal Investigator. Design evaluation of Veterans Administration facilities. VAMC, Leavenworth, KS, 1987. (Funded by VA).

Research Consultant. Programming analysis for National Weather Service Building Program. Gould/Evans Architects, Lawrence, KS, 1986-1987.

Principal Investigator. Programming analysis for United Technologies Corporation. University of Kansas, 1985. (CRINC: Funded by Smith, Hinchman & Grylls, Inc.).

Principal Investigator. Analysis of the 1983 Survey of Architectural Education. University of Kansas, 1984. (Funded by University of Kansas)

Research Consultant. Post-occupancy building evaluation of Trinity Lutheran Phase II Addition. Kansas City, MO, 1984. (Funded by HNTB/Architects, Planners and Engineers)

Research Consultant. Post-occupancy building evaluation of ADP Pittsburg facility. University of Kansas, 1982 (CRINC: Funded by Smith, Hinchman and Grylls, Inc.).

Principal Investigator. Evaluation of Family Medicine Center, St. Mary's Hospital, Kansas City, MO. 1982-1985. (Funded by Sisters of St. Mary).

Research Associate. Educational assessment of Kansas architects. University of Kansas, 1981-83. (Funded by Kansas Society of Architects).

Principal Investigator. Reuse of older industrial and commercial buildings in Kansas City. University of Kansas, 1982. (Funded by University of Kansas).

Principal Investigator. Study of uses of computers in architectural design. Architectural Research Laboratory, Ann Arbor, MI, 1978-1981. (Funded by Seabury Foundation).

Research Associate. Full-scale mock-up and evaluation of the University of Michigan Hospital, Ann Arbor, MI, 1980-1981. (Funded by U-M Board of Regents).

Research Assistant. Revitalization of Industrial Buildings Project, Institute of Science and Technology, Ann Arbor, MI, 1980-1981. (Funded by the U.S. Dept. of Commerce).

Research Assistant. Post-occupancy evaluation of the Ann Arbor Federal Building, 1979-1981. (Funded by the National Bureau of Standards).

**Academic Service
(KU since 1987):**

Co-Chair, EDRA 40 Conference Organizing Committee, 2008-09
Member, Chancellor's Task Force on Selective Admissions, 2009
Chair, Chair of Architecture Search Committee, 2011-13
Chair, Dean of Architecture Review Committee, 2009
Chair, School Promotion and Tenure Committee, 2007-08
Chair, Urban Planning Chair Review Committee, 2008-09
Member, Arch. Program Workload Committee, 2006
Member, Arch. Program Graduate Studies Committee, 2006-07
Chair, Architecture Faculty Search Committee, 2007-08
Chair, Chair of Architecture Search Committee, 2005-06
Member, ARCE Chair Search Committee, 2007
Chair, Bradley Award Committee, 2004-06
Member, University Committee on Sabbaticals, 2002-05
Graduate Coordinator, 1986-87, 2000-02
Member, Program Curriculum Committee, 2007
Member, School Promotion and Tenure Committee, 2001-07, 09-12
Member, Program Faculty Search Committee, 1999-02, 04-07
Graduate School Executive Committee, 2001-03
Graduate School Standing Committee on Degrees, 2000-01
Chair, Graduate Review Committee, 1999-2000
Chair of the Architecture Program, 1995-97
Assoc. Chair of Architecture, Grad. Coordinator, 1991-94
University Historic Resources Committee, 1997-present
Kansas AIA Conference Organizing Committees, 1995-96
Chair, Dept. of Design Chair Review Committee, 1997
Charrette Advisor, AIA/AAH Annual Conference, 1997
Chair, Ph.D. Planning Committee, 1994-95
Member, School Strategic Planning Committee, 1994-95
Chair, Dean of Arch. & Urban Design Search, 1993-94
University Graduate Council, 1990-93
School Evaluation Review Committee, 1992-93
School of Education Facility Evaluation Committee, 1992
University Fulbright Review Committee, 1988-91
Chancellor's Task Force on International Affairs, 1990-91
Chair, School Promotions and Tenure Committee, 1990-92
Chancellor's Task Force on Economic Development, 1987
Architectural Engineering Search Committees, 1990-93
School of Fine Arts Search Committees, 1986-87
Hatch Professor Search Committee, 1987
Program Faculty Search Committees, 1987-89, 1992
Second-Year Design Coordinator, 1988-90
Undergraduate Studies Committee, 1988-90
Chair, Graduate Studies in Architecture Committee, 1988-90
Program Promotion and Tenure Committee, 1988-90
School Study Abroad Committee, 1988-98
Co-Director, Graham Foundation Symposium, 1990
Steering Committee, Built Form & Culture Conf., 1989

Reviews and Awards:

Home of the Year Award (First Prize). *Architecture*, November, 2004, pp. 38-43.
Grand Prize Winner. *2003 NCARB Integration of Practice and Education*. pp. 6-7.
Design Award. *Dwell*. October, 2002, p. 16.
Commendation Award. Metropolitan Energy Center. May, 2002.
Studio Reviewed. *University-Community Design Relationships*. J. Pearson, ed. 2002, NEA, pp. 74-81.
Studio Reviewed. *Architectural Record*. Dec. 2001, pp. 107-112.
Commendation Award. Independence, Inc. May, 2000.
Conference Reviewed. *Academy Update: AIA AAH Newsletter*. April, 1998, pp. 1-5.
Computer Software Reviewed. *Health Facilities Management*. July, 1997, pp. 21-22.
Conference Reviewed. *The Structurist*. 31(2), 1992, pp.148-153.
Book Reviewed. *Michigan Society of Architects Bulletin*. October, 1988, p.2.
Book Reviewed. *Value World*. 11(3), 1988, p. 27.
Book Reviewed. *Facilities Planning News*. August, 1988, p.7.
Book Reviewed. *Journal of Architectural and Planning Research*. Summer, 1986, pp. 30-31.
Research Reviewed. *Professional Marketing Report*. November, 1983, pp. 3-6.
Book Reviewed. *Journal of Environmental Psychology*. Volume 2, 1982, pp. 265-268.
Book Reviewed. *Environment and Behavior*. 14(6), 1982, pp. 643-651; 758-761.
Book Reviewed. *Architect's Journal*. Volume 175, June 23, 1982, p.53.
Research Reviewed. *Design Research News*. 8(2), March 1982, pp. 1-3.
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Research Reviewed. *Progressive Architecture*. January, 1982, pp. 163-165.

Citations of Scholarly Work:

Evaluating Built Environments: A Behavioral Approach. Ann Arbor: Institute for Social Research. 1981.
(With R.W. Marans)

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2. Sanoff, H. 1999. *Community Participation Methods in Design*, p. 295.
3. Altman, I and C.M. Werner. 1985. *Home Environments*, p. 180.
4. Moore, G. 1997. *Advances in Environment, Behavior and Design*, p. 131.
5. Davis, G. 1990. *Performance of Buildings and Serviceability of Facilities*, p. 249.
6. Brennan, B. et al. 2002. "Open Office Design," in *Environment and Behavior*, 34(3), pp. 279-299.

Application of a Computer-Aided Decision Technique in Architectural Programming. Ann Arbor: University of Michigan. 1981. Dissertation.

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"Measuring Overall Architectural Quality: A Component of Building Evaluation." *Environment and Behavior*, 14 (6), Nov., 1982, pp. 652-670. (With R.W. Marans)

1. Bruce, M. 2001. *Fashion Marketing*, p. 110.
2. Nasar, J. 1999. *Design by Competition*, p. 221.
3. Ashkanasy, N.M. et al. 2000. *Handbook of Organizational Culture and Climate*, p. 74.
4. Preiser, W.F.E. 1989. *Building Evaluation*, p. 130.
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6. Walsh, W. et al. 2000. *Person-Environment Psychology*, p. 163.
7. Noyes, J. 2003. *Designing for Humans*, p. 183.
8. Nickerson, R.S. 2002. *Psychology and Environmental Change*, p. 259.

"Evaluating Open and Conventional Office Design." *Environment and Behavior*, 14 (3), May, 1982, pp. 333-351. (With R.W. Marans)

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2. Holahan, C.J. 1986. "Environmental Psychology," in *Annual Review of Psychology*, p. 405.
3. Rafaeli, A. and M. Worline. 2000. "Symbols in Organizational Culture," in *Handbook of Organizational Culture and Climate* (jew3.technion.ac.il)
4. Rafaeli, A. and I. Vilnai-Yavetz. 2004. "Instrumentality, Aesthetics and Symbolism of Physical Artifacts as Triggers of Emotion," in *Theoretical Issues in Ergonomic Science* (dx.doi.org)
5. Charles, K.E. and J.A. Veitch. 2002. "Environmental Satisfaction in Open-Plan Environments," in IRN-IR (irc.nrc-cnrc.gc.ca)
6. Vilnai-Yavetz, I. et al. 2005. "Instrumentality, Aesthetics and Symbolism of Office Design," in *Environment and Behavior*, July, p. 549.
7. Chigot, P. 2003. "Controlled Transparency in Workplace Design," in *Journal of Facilities Management*, pp. 121-130.

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2. Bent, J.A. 1996. *Effective Project Management through Applied Cost and Schedule Control*, p. 136.
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1. Preiser, W.F.E. 2001. *Universal Design Handbook*, p. 8-32.
2. Wasserman, B. et al. 2000. *Ethics and the Practice of Architecture*, p. 312.