

# Kent F. Spreckelmeyer, FAIA

April, 2007

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**Address:** School of Architecture & Urban Design 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** 1981 - present  
School of Architecture and Urban Design  
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 (FAIA)  
AIA Academy of Architecture for Health, AIA Kansas  
Member, Environmental Design Research Association  
Architectural Registrations Missouri, 1976 California, 1977

**Public Service:** Secretary, Studio 804, Inc., 2000-04  
Member and President, Lawrence Arts Commission, 1983-86  
Reviewer, National Science Foundation, Building Research, 1982-88  
Reviewer, *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 *Progressive Architecture* Applied Research Award 1982  
Winner of National Endowment for the Arts Research Award 1983  
Winner of *Industrial Design (ID)* Applied Research Award 1986  
Winner of AIA Health Facilities Research Award 1997  
Winner of *Dwell* Nice Modernist Award 2002  
Winner of NCARB Education/Practice Integration Grand Prize 2003  
Winner of Bradley Teaching Award 2003  
Faculty Advisor:  
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

**Teaching:** Fifth-year design studio (ARCH 500/501) 2000-02, 06-07  
Graduate design studio (ARCH 604, 704) 1993, 1996  
Second-year design studio (ARCH 200, 201) 1981-83, 88-98, 01-07  
Fourth-year design studio (ARCH 400, 401) 1983-87  
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, 90-01, 06  
Lab. course in computer tech. (ARCH 510) 1984-85  
B.A. senior seminar (ARCH 480) 1998  
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:**

***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, 2<sup>nd</sup> 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:**

**"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.

**"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:**

**"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. Padget)

**"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. Padget)

**"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)

#### **Presentations:**

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."** 34<sup>th</sup> 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.**" 26<sup>th</sup> Conference of EDRA, March 4, 1995, Boston, MA.

Workshop Participant. "**Patient-Oriented Health Care.**" 26<sup>th</sup> 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.**" 25<sup>th</sup> 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.**" 24<sup>th</sup> Conference of EDRA, April 2, 1993, Chicago, IL.

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

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

Workshop Participant. "**Issues of Office Research in the 90s.**" 22<sup>nd</sup> 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, CA.

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."** 13<sup>th</sup> Conference of EDRA, April 19, College Park, MD.

### **Student Theses (University of Kansas):**

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)

McDanel, 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:**

**Co-Principal Investigator.** Full-Scale Mock-Up Evaluation of Emergency Department Exam Room. St. Luke's and North Kansas City Hospitals, Kansas City, MO, 2007. (Funded by Frank Zilm Associates)

**Research Consultant.** 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):** Member, Arch. Program Workload Committee, 2006

Member, Arch. Program Graduate Studies Committee, 2006-07  
Chair, Chair of Architecture Search Committee, 2005-06  
Chair, Bradley Award Committee, 2004  
Member, University Committee on Sabbaticals, 2002-05  
Graduate Coordinator, 1986-87, 2000-02  
Member, School Promotion and Tenure Committee, 2001-07  
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.  
 Book Reviewed. *AIA Journal*. July, 1982, p. 112.  
 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)

1. de Coster, M. et al. 1998. *Traité de Sociologie du Travail*, p. 549.
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.

1. Johnson, R.E. 1990. *The Economics of Building*, p. 239

**"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.
5. Business and Economics Publishers. 1992. *Symbols and Artifacts*, p. 130.
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)

1. Kupritz, V.W. 2000. *JITE Journal*, 38(1).
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* (iew3.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.

**"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)

1. Breakwell, G.M. et al. 2000. *Research Methods in Psychology*, p. 438.

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

1. Piotrowski, A. and J.W. Robinson. 2001. *The Discipline of Architecture*, p. 259.

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

1. Cassidy, T. 1997. *Environmental Psychology*, p. 268.
2. Bechtel, R.B. 1997. *Environment and Behavior: An Introduction*, p. 630.
3. Steinfeld, E. 1999. *Enabling Environments*, p. 164.
4. British Library Publications. 1994. *International Bibliography of Sociology 1993*.

**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, 2<sup>nd</sup> printing 1998. Korean edition, 1997. Ki Moon Dang Publishing.

1. Johnson, P.A. 1994. *The Theory of Architecture*, p. 451.
2. Bent, J.A. 1996. *Effective Project Management through Applied Cost and Schedule Control*, p. 136.
3. Kelly, J. 2002. *Value Management of Construction Projects*, p. 217.
4. Hanna, R. and T. Barber. 2001. "An Inquiry into Computers in Design," in *Design Studies*, Vol. 22, pp. 255-281.
5. Erhan, H. and U. Flemming. 2003. "Interactive Support for Modeling and Generating Building Design Requirements," in *facility.uaeu.ac.ae*, p. 23.
6. Aspinall, P. 2001. "Building Behavior," in *Building Services Engineering Research and Technology*, pp. 34-46.

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

1. Veitch, J.A. 2000. "Forces of Constancy and Change." *ASID FutureWork Forum*, p. 2.
2. British Library Publications. 1995. *International Bibliography of Sociology 1995*, p. 242.

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

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.