

**RODOLFO J. AGUILAR, Ph.D., PE/PLS, AIA, ASA, MAI, SR/WA**

**February 28, 2003**

**BIOGRAPHICAL DATA:**

Date of birth: September 28, 1936  
Place of birth: San Jose, Costa Rica  
Nationality: U.S.A.

**PRINCIPAL BUSINESS AFFILIATIONS:**

**Chairman, President & CEO, Pyburn & Odom, Inc.,** Engineers, Scientists, Planners, Surveyors,  
GIS Specialists, 8178 GSRI Avenue, Baton Rouge, Louisiana 70820 - Phone: (225) 766-6330;  
FAX: (225) 769-7680; e-mail: info@pyodom.com

**Chairman, President & CEO, The Aguilar Group, Inc.,** Real Estate Appraisers - Analysts -  
Consultants, 8178 GSRI Avenue, Baton Rouge, Louisiana 70820 - Phone: (225) 769-6885; FAX: (225) 769-2332; e-  
mail: rudi92836@aol.com

**EDUCATION:**

University of Santo Domingo, Dominican Republic, 1953-55

**B.S. Architectural Engineering,** Louisiana State University, 1958

**B. Architecture,** Louisiana State University, 1961

**M.S. Civil Engineering,** Louisiana State University, 1960

**Master of Business Administration** (Recipient of the Allen R. Vorholt Memorial Award),

A.B. Freeman School of Business, Tulane University, 1989

Illinois Institute of Technology, Chicago, 1962

**Ph.D., Civil Engineering (Structures and Applied Mathematics),**

North Carolina State University, 1964

**ACADEMIC EXPERIENCE:**

**Louisiana State University,** Assistant Professor, Associate Professor, Professor of Civil Engineering,  
1964-1975

**University of Michigan,** Visiting Assistant Professor of Chemical and Metallurgical Engineering, 1965

**National University of Nicaragua,** Visiting Professor of Engineering and Architecture, 1966

**Louisiana State University,** Consulting Professor of Engineering, Construction and Business Administration,  
1975-1978

**Louisiana State University,** Professor of Architecture and Finance, 1978-1985

**Louisiana State University,** School of Banking of the South, Professor of Real Estate Finance, 1979-1980

**Louisiana State University,** Central American Banking School, Professor of Real Estate Finance, 1979-1987

**Louisiana State University,** Director, Center for Latin American Affairs, 1982-1985

**Louisiana State University,** Professor Emeritus of Architecture, Professor Emeritus of Finance, 1985

**Southeastern Louisiana University**, Adjunct Professor of International and Free Enterprise Studies, 1985-1988

**Tulane University, A.B. Freeman School of Business**, Adjunct Professor of Real Estate, 1989-Present

**Louisiana State University**, Professor of Architecture (Land Development course), 1996-1998

**Tulane University, A.B. Freeman School of Business, The Levy-Rosenblum Institute for Entrepreneurship**, Entrepreneur-in-Residence, 1998-present

**The Price-Babson College Fellows Program**, Price-Babson College Fellow, 2000-present

**OTHER PROFESSIONAL EXPERIENCE:**

J. Wesley Leake & Associates, Architects—Engineers, Baton Rouge, Architect-Structural Engineer, Associate in the firm, 1958-62

Bodman, Murrell & Smith, Architects—Engineers, Baton Rouge, 1959

Kahn & Furbush, Consulting Engineers, Raleigh, North Carolina, Structural design and analysis problems, 1964

Systems Analysis & Design Optimization, Inc., Vice President, 1966-72

A.D.H. Systems, Inc. Planners-Architects-Engineers, President, 1970-77

Corporate Development Group, Inc., President and Chief Executive Officer, 1973-77

Baton Rouge Hilton Hotel, President and Chief Executive Officer, 1977

**DIRECTORSHIPS:**

**Chairman of the Board, Community Bank of Lafourche**, Thibodaux, Louisiana, 1974-77

**Chairman of the Board and President, Ter-Am Corporation, Holding Company for the American Bank & Trust Company of Houma**, Louisiana, 1974-77

**Chairman of the Executive Committee of the Board of American Bank & Trust Company of Houma**, Louisiana, 1974-77

**Chairman, Louisiana Architects Selection Board**, 1975-76

**Member, Louisiana Board of Commerce and Industry**, 1977-80

**Chairman, State Job Training Coordinating Council**, Louisiana Department of Labor, 1984-1988

**Member, Governor's Hispanic American Commission**, 1985-88

**Member, Louisiana Certified Appraisers Sub-Committee of the Louisiana Real Estate Commission**, Representing Sixth (6th) Congressional District, 1988

**Chairman, Council for the Development of Spanish in Louisiana (CoDeSpan)**, 1988-89

**Member, Governor's Pan American Commission**, 1993-94

**Independent Member of the Board of Directors** of Maison Orleans, II, Inc.;

Plaquemine Manor Nursing Home, Inc.; Maison DeVille Nursing Home of Opelousas, Inc.; Maison DeVille Nursing Home, Inc.; and Raceland Manor Nursing Home, Inc.; and **Independent Consultant** for St. Elizabeth's Caring, L.L.C.; Maison DeVille Nursing Home of Harvey, L.L.C.; and Maison Orleans Partnership in Commendam; June 1, 2002 to present

**PROFESSIONAL REGISTRATIONS:**

**Registered Architect**, No. 755, Louisiana

**National Council of Architectural Registration Boards (NCARB) Certification**,  
No. 13050

**Registered Professional Engineer (Civil Engineering)**, No. 7337, Louisiana

**Registered Land Surveyor**, No. 394, Louisiana

**Louisiana State Certified General Real Estate Appraiser**, Certificate No. 0041

**Accredited Senior Appraiser, American Society of Appraisers, ASA Designation**

**Senior Right of Way Agent, International Right of Way Association, SR/WA**

Designation

**Member Appraisal Institute, MAI Designation**

**Licensed Real Estate Broker**, Louisiana

**Certified Asbestos Abatement Inspector/Management Planner**, State of Louisiana,  
Certificates No. 9I0152/9P0082

**Registered Environmental Property Assessor**, National Registry of Environmental  
Professionals, No. 1732, 1991-1995

**PROFESSIONAL ORGANIZATIONS:**

American Society of Civil Engineers, Past President, Baton Rouge Branch

Louisiana Engineering Society

Corporate Member, American Institute of Architects

Louisiana Realtors Association

Baton Rouge Board of Realtors

American Society of Appraisers, Accredited Senior Appraiser, **ASA** Designation

Member Appraisal Institute, **MAI** Designation

Commercial Investment Division, Baton Rouge Board of Realtors, Treasurer, 1990

International Right of Way Association, **SR/WA** Designation

**HONORS AND AWARDS:**

**First Place Award for Design**, American Institute of Architects, 1957

**Certificate of Merit**, Louisiana Engineering Society, 1958

Louisiana State University, **Latin American Scholarship**, 1957-58

Louisiana State University, **Latin American Graduate Fellowship**, 1958-60

**National Science Foundation Fellowship**, Illinois Institute of Technology, 1962

**Ford Foundation Fellowship**, North Carolina State University, 1962-64

**Beta Gamma Sigma**, National Honorary Business Society

**Chi Epsilon Fraternity**, National Honorary Civil Engineering Fraternity

**Phi Kappa Phi**, National Honorary University Society

**The Society of the Sigma Xi**, Devoted to the Promotion of Research in Science

**Tau Beta Pi**, National Honorary Engineering Society

**Architectural Award for Design of Prototype Low-Income Housing Unit**, Industrias

Asbesto-Cemento C. por A., Santo Domingo, Dominican Republic, 1963

**Structural Examiner**, Louisiana State Board of Arch. Exams, 1965-66

**Halliburton Award for Excellence in Teaching**, 1967

**Louisiana Engineering Society, Award of Merit as Louisiana's Most Promising Engineer of 1972**

**Who's Who in the South and Southwest**, American Men of Science, International Scholars Directory

**Consul Ad-Honorem of the Republic of Nicaragua** in Baton Rouge, Louisiana, 1976-79

**Appreciation Award**, Mental Health Association for Greater Baton Rouge, 1979  
Sigma Delta Pi, Alpha Lambda Chapter, **Honorary Member**, 1983

**Allen R. Vorholt Memorial Award**, Established by the Executive MBA Class of 1988 and The Freeman School Faculty and Administration, Tulane University, in Recognition of Leadership in Business and a Strong Sense of Civic Obligations, 1989

**Recognized as the most outstanding Hispanic of 1990** - The LSU-Hispanic Chamber of Commerce, Baton Rouge, Louisiana

**MBA Teacher Honor Roll for the Fall Semester, 1994**, A.B. Freeman School of Business, Tulane University, New Orleans, Louisiana

**Chapter Honor Member of Chi Epsilon, the National Civil Engineering Honor Society**, Louisiana State University chapter, April 27, 1996

**MBA Teacher Honor Roll for the Fall Semester, 2002**, A.B. Freeman School of Business, Tulane University, New Orleans, Louisiana

**CONSULTING ASSIGNMENTS:**

Ford Foundation, Evaluation of the Status of Engineering Education at Central American National Universities, 1966

Gulf South Research Institute - Consultant on New Orleans International Airport for 1980 and on appointment system for out-patient clinics at Charity Hospital, New Orleans, Louisiana, 1968-70

Smith, Hinchman & Grylls Associates, Inc., Architects-Engineers-Planners, Detroit, Michigan. Systems Planning & Operations Research, 1967-68

Owen & White, Inc., Consulting Engineers, Baton Rouge, Louisiana. Optimal allocation of paper mills in 13 million acres of Mississippi timberland. Sampling strategy and development of mathematical model, 1967-68

Thomas J. Moran's Sons, Inc., Planning for Expansion, an Economic Analysis, 1969  
Computerized CPM work for several clients, 1967-70

Louisiana Department of Transportation & Development, Louisiana North-South Expressway Study, 1975-76

Sewerage Rehabilitation, North and South Plants, East Baton Rouge Parish, Louisiana, 1979-80

Office Building for the Louisiana State Retirement Systems, 1980-85

West Side Airport, 2400 Acre Development 35 miles west of Houston, Texas, 1985

Baton Rouge Area Management Broker, U.S. Department of Housing and Urban Development, 1987-92

Project and Property Managers, Catfish Town, Baton Rouge, and Common Point, Lafayette, National Asset Bank (NAB Asset Corporation), Houston, Texas, 1989-1993

Project and Property Managers, Catfish Town, Baton Rouge, Jazz Enterprises, Inc.,  
1993-present  
Appraisal of Sewerage System Rights-of-Way, East Baton Rouge Parish, Louisiana,  
1988-92  
Eminent Domain Right-of-Way appraisals for the Louisiana Department of  
Transportation and Development (**LADOTD**), several projects involving hundreds  
of parcel, 1990-present

Consulting on, and Appraisal of Off-Premise Outdoor Advertising Billboards for Lamar  
Advertising Company in Florence and Huntsville, **Alabama**; Tucson, **Arizona**; San  
Diego, **California**; Denver, **Colorado**; Bridgeport and Waterbury, **Connecticut**; Chicago,  
**Illinois**; Topeka, **Kansas**; Covington and Newport, **Kentucky**; Alexandria, Baton Rouge,  
Lafayette, Lake Charles, New Orleans and Pineville, **Louisiana**; Hagerstown and  
Westminster, **Maryland**; Worcester, **Massachusetts**; Biloxi, Canton, Clinton, Desoto  
County/Tunica County, Greenville, Gulf Port, Jackson, Louisville, Natchez, Pascagoula and  
Ridgeland, **Mississippi**; Springfield, and Jasper County, **Missouri**; City of Henderson,  
**Nevada**; Abbotstown, Biglerville, Carlisle, Cashtown, Chambersburg, Cross Keys, Fairfield,  
Fayetteville, Gettysburg, Greencastle, Greenvillage, Hanover, Harrisburg, Lehigh County,  
Littlestown, Marion, Mercersburg, McConnellsburg, Newville, Paradise, Scotland, Seven  
Stars, Shippensburg, Upton and Waynesboro, **Pennsylvania**; Blount County, Memphis,  
Monroe County and Knoxville, **Tennessee**; Beaumont, Dallas/Fort Worth, Houston,  
Longview, Lubbock, Tyler and Wichita Falls, **Texas**; Richmond and Rocky Mount,  
**Virginia**; Bluefield and Huntington/Barboursville, **West Virginia**.

**EXPERT WITNESS TESTIMONY:**

**Hon. Jerry Brown**  
**Federal Bankruptcy Judge**  
**Eastern District of Louisiana**  
Hale Boggs Federal Building  
New Orleans, LA 70130

**Hon. Wesley W. Steen**  
**Federal Bankruptcy Judge**  
**Middle District of Louisiana**  
412 North Fourth Street  
Baton Rouge, LA 70802

**Hon. Louis M. Phillips**  
**Federal Bankruptcy Judge**  
**Middle District of Louisiana**  
412 North Fourth Street  
Baton Rouge, LA 70802

**Hon. John M. Shaw**  
**United States District Court**  
**Western District of Louisiana**  
U.S. Courthouse and Federal Building  
705 Jefferson Street  
Lafayette, LA 70561

**Hon. W. Donald Boe, Jr.**  
**Federal Bankruptcy Judge**  
**Western District of Louisiana**  
U.S. Bankruptcy Court  
252 Federal Building  
Opelousas, LA 70570

**Hon. Douglas M. Gonzales**  
**Civil District Judge**  
**19th Judicial District**  
222 St. Louis Street  
Baton Rouge, LA 70801

**Hon. Carl A. Guidry**  
**Civil District Judge**  
**19th Judicial District**  
222 St. Louis Street  
Baton Rouge, LA 70801

**Hon. M. Joseph Tiemann**  
**24th Judicial District Court**  
**Division G, Parish of Jefferson**  
200 Derbigny Street  
Gretna, LA 70053

**Hon. William A. Roe**  
**25th Judicial District Court**  
**Parish of Plaquemines**  
Courthouse, Pointe-A-La-Hache, LA 70082  
(504) 392-6690, 333-4343

**Hon. J. Michael McDonald**  
**19th Judicial District Court**  
**Division H**  
222 St. Louis Street  
Baton Rouge, LA 70801  
(504) 389-4722

**Hon. Kay Bates**  
**Civil District Judge**  
**19th Judicial District**  
**Division M**  
222 St. Louis Street  
Baton Rouge, LA 70801  
(504) 389-4787

**Hon. Scott J. Crichton**  
**First Judicial District Court**  
**Section B, Caddo Parish, Louisiana**  
501 Texas Street  
Shreveport, LA 71101

**Hon. Harry F. Randow**  
**Ninth Judicial District Court**  
**Division G**  
P. O. Drawer 1481  
Alexandria, LA 71809

**Hon. Vernita King Johnson**  
**Special Court of Eminent Domain**  
Washington County Court House  
900 Court House Alley  
Greenville, MS 38701

**Hon. William Agin**  
**County Court of Madison County**  
P.O. Box 343  
Canton, MS 39046

**Hon. Alexander P. White**  
**Circuit Court of Cook County**  
Tax and Miscellaneous Remedies Section  
Richard J. Daley Center, Room 2503  
Chicago, IL 60602

**Hon. Charles R. Caulson, Esquire**  
**Hon. Cecil Norris, Esquire**  
**Hon. Scott R. Saltzman, CPA, CVA, ASA, DABFA**  
**Commissioners**  
Colorado Department of Transportation  
Denver, Colorado

**Hon. Alfred K. Hettinger, Esquire—Chairman**  
**Hon. William A. Erdman**  
**Hon. Anne M. Harrity**  
**Board of View**  
Pennsylvania Department of Transportation  
Allentown, Pennsylvania

**Hon. Howard J. Moraghan**  
**Superior Court Judge/Referee**  
Chambers  
300 Rand Street  
Waterbury, CT 06702

**Hon. Tom Malone**  
**Judge, Sedgwick County District Court**  
**Division 17**  
525 N. Main Street  
Wichita, KS 67202

**PROFESSIONAL DEVELOPMENT:**

Lehigh University, AISI-NSF, Plastic Design of Multi-Story Frames, 1965  
**Course Director:** "Critical Path Method," L.S.U., 1966 and 1970. National Autonomous University of Nicaragua, 1966  
**Course Director:** "Linear Programming," National University of Nicaragua, 1966  
Harvard University, Inter. and Adv. Training Conference on Computer Mapping of Quantitative and Qualitative Information (SYMAP), 1967  
University of Michigan, "Topics in Military Operations Research," 1967  
University of Wisconsin, "Systems Approach in Architecture," **Guest Lecturer**, 1970  
University of Wisconsin, "Real Estate Development for Architect, Engineers, Planners," **Guest Lecturer**, 1974  
Ontario Association of Architects, Toronto, Ontario, Canada, "The Development Industry in the Current Economic Climate," **Guest Lecturer**, 1975-77  
University of Wisconsin, "The Economics of Scarcity, a Planning Seminar in Real Estate," **Guest Lecturer**, 1975-77  
George Washington University, Department of Engineering Administration, Washington, D.C., **Guest Lecturer**, 1978  
University of Michigan, Department of Civil Engineering, **Guest Lecturer**, 1978  
Massachusetts Institute of Technology, Department of Civil Engineering, **Guest Lecturer**, 1978  
Rensselaer Polytechnic Institute, Department of Civil Engineering, **Guest Lecturer**, 1978  
Prestressed Concrete Institute, 1978 Convention, New Orleans, Louisiana, "Financial Implications of Prestressed Concrete Construction in Real Estate Development in the Private Sector," **Guest Lecturer**, 1978  
Louisiana State University, Division of Continuing Education, Real Estate Investment, **Lecturer**, 1979-85



Louisiana State University, Division of Continuing Education, Advanced Topics in Real Estate Investment, **Lecturer**, 1980-85

Louisiana State University, Division of Continuing Education, Computer Applications to Real Estate Planning, Finance, Development and Syndication, **Lecturer**, 1985

Louisiana State University, Division of Continuing Education, Asbestos in Buildings, Inspection and Assessment, 1988

Louisiana State University, Division of Continuing Education, Real Estate Asset Management and Risk Analysis, **Lecturer**, 1989

Oklahoma State University, College of Engineering, Architecture and Technology, Registered Environmental Property Assessor, course sponsored by Industrial Engineering and Management, and Engineering Extension, June 1991

Louisiana Real Estate Commission, Education Seminar Program, Provided by Louisiana Real Estate Commission Research and Education Fund, **Instructor**, 1989-present

American Society of Appraisers, **Co-instructor**, Uniform Standards of Professional Appraisal Practice (USPAP), New Orleans, LA, 5/19-20/95, 15 classroom hours

Symposium for Entrepreneurship Educators (**SEE<sup>e</sup>-16**), May 30-June 3, 2000, Center for Executive Education, Babson College, Babson Park, Massachusetts

**REAL ESTATE DEVELOPMENT PROJECTS:**

1. Corporate Square, 67 acre Commercial Park Subdivision, Baton Rouge, Louisiana. Land and Development Cost, \$6,000,000, 1971-72
2. Corporate One, 54,000 S.F., 3 story office building, Corporate Square, Baton Rouge, Louisiana, \$2,230,000, 1973
3. Corporate Mall, 130,000 S.F. enclosed, air conditioned Fashion Mall, Corporate Square, Baton Rouge, Louisiana, \$4,590,000, 1973
4. Fairway View, 242 Unit Garden Apartment Complex, Baton Rouge, Louisiana, \$4,047,000, 1973-74
5. Place DuPlantier, 268 Unit Garden Apartment Complex, Baton Rouge, Louisiana, \$3,893,000, 1974
6. Corporate Two, 61,000 S.F., 8 story office Building, Corporate Square, Baton Rouge, Louisiana, \$2,325,000, 1974
7. Corporate Three, 15,000 S.F., 2 story office building, Corporate Square, Baton Rouge, Louisiana, \$630,000, 1974
8. Hilton Hotel, 330 room, 21 story convention hotel, Corporate Square, Baton Rouge, Louisiana, \$12,500,000, 1973-75

9. Corporate Medical Plaza, 42,000 S.F., 3 story medical building, Corporate Square, Baton Rouge, Louisiana, \$1,760,000, 1974
10. Heatherstone Townhouses, 28 Townhouses, Baton Rouge, Louisiana, \$3,000,000, 1980-82
11. Mickens Place Subdivision, 204 residential lots, Baton Rouge, Louisiana, \$2,200,000, 1980
12. Louisiana Purchase Partnership, 100 acre Commercial Development, Burbank Dr., Baton Rouge, Louisiana, \$3,000,000, 1984-85
13. Catfish Town redevelopment, real estate consultant and exclusive buyer broker for Jazz Enterprises, Inc., Baton Rouge, Louisiana, \$22,000,000, 1993-94

**CIVIC ORGANIZATIONS:**

**Member of the Board**, Mental Health Association for Greater Baton Rouge, 1976-82

**President**, Corporate Square Kiwanis Club, 1976-77

**Member**, Louisiana Governor's Planning and Advisory Council on Handicapped Persons, 1976-77

**Member**, Spirit of Baton Rouge, 1977

**Member of the Board of Trustees**, Parkland Hospital, Baton Rouge, Louisiana, 1986-1987

**President**, Baton Rouge Chapter, Tulane Alumni Association, 1996-1998

**Member of the Board**, Tulane Alumni Association, 1998-present

**Member of the Vestry**, Trinity Episcopal Church, Baton Rouge, Louisiana, 1999-2002

**RESEARCH:**

1. Dynamic Response of Steel Plate Girder Bridges with Partially Cracked Lightweight Concrete Decks, sponsored by the Louisiana Department of Highways, Bureau of Public Roads, 1964-65
2. Stability of Framed Domes, sponsored by a National Science Foundation Grant, 1966-67
3. Dynamic Stability of Long Prestressed Concrete Piles under Axial and Eccentric Impulse Loads, sponsored by the Louisiana Department of Highways, Bureau of Public Roads, 1967
4. The Mathematical Formulation and Optimization of Warhead Kill Probabilities, sponsored by the U.S. Department of Defense, 1968-69
5. Applications of Operations Research and Systems Engineering to Architecture and Urban Planning, unsponsored research, 1965-71

6. A Systematic Procedure for Minimum Cost Design of Highway Bridges, sponsored by the Louisiana Department of Highways, Bureau of Public Roads, 1969-72
7. Louisiana North-South Expressway Study; Land Use Planning; Economic Analysis and Public Hearings, under contract with the Louisiana Department of Highways and the Federal Highway Administration, 1977-78
8. Louisiana State Rail Plan Study (computerized systems programming), under contract with the Louisiana Department of Transportation and Development and the Federal Railroad Administration, 1977-78
9. West Bank of Jefferson Parish, Louisiana Environmental Impact Statement - Surface Water, Ground Water and Soils Evaluation, 1980-81
10. Latin American Energy Exchange Program, sponsored by the Louisiana Department of Natural Resources, 1983-85

**PUBLICATIONS:**

**A Study of the Stability of Framed, Triangulated Geodesic Domes Under the Action of Concentrated Loads.** Ph.D. Dissertation, North Carolina State University, 1964

**Performance of Composite Lightweight Concrete Decks on Steel Stringers** (with H. T. Turner), Louisiana Department of Highways, 1965

**An Evaluation of the Status of Engineering Education at the National Universities of Central America and Panama** (with F. J. Germano). Report to the Ford Foundation, 1966

**Automatic Generation of the Geometry of Geodesic Domes.** Louisiana State University, Division of Engineering Research, Bulletin No. 90, 1966

**Optimal Design of Two-way Reinforced Concrete Slabs - Computers in Engineering Design Education.** Volume III, Civil Engineering, College of Engineering, University of Michigan, Ann Arbor, April, 1966

**An Application of Dynamic Programming to Structural Optimization.** Louisiana State University, Division of Engineering Research, Bulletin No. 91, 1967

**The Mathematical Formulation and Optimization of Architectural and Planning Functions.** Louisiana State University, Division of Engineering Research, Bulletin No. 93, 1967

**The Snap-Through Buckling of Triangular Lattice Domes Under the Simultaneous Application of Concentrated Loads.** (with T. Huang). Space Structures, Chapter 42, Pages 459-70, John Wiley & Sons, 1967

**Snap-Through Buckling of Framed, Triangulated Domes.** Journal of the Structural Division, Proceeding, American Society of Civil Engineers, Volume 93, No. ST2, April, 1967, Paper No. 5202

**Applications of Systems Analysis and Operations Research to Office Building Planning.** 1968 Spring Conferences of the Building Research Institute, Washington, D.C.

**A Generalized Linear Model for Optimization of Architectural Planning** (with J. E. Hand). Proceeding, 1968 Spring Joint Computer Conference, Atlantic City, New Jersey, Volume 32, Pages 81-88

**An Acceleration Algorithm for Minimizing a Convex Objective Function Subject to Linear Constraints.** Research Report to the U.S. Air Force, Eglin Air Force Base, September, 1969

**Optimum Location of Plant Facilities.** Louisiana State University, Division of Engineering Research, Bulletin No. 98, 1969

**Architectural Optimization Under Conditions of Uncertainty; Stochastic Models.** Presented at Conference: Computer Applications to Environmental Design, University of Kentucky, School of Architecture, Lexington, April, 1970

**"Sheltron" - A Construction System for Low-Cost Housing.** Proceeding of the International Symposium of Low-Cost Housing Problems related to Urban Renewal and Development, October, 1970. Civil Engineering Department, University of Missouri-Rolla, Pages 98-101

**Decision Making in Building Planning - Computers in Engineering Design Education,** Volume III, Civil Engineering, College of Engineering, University of Michigan, Ann Arbor, April 1966

**About Architectural Programming, You Can't Give the Answer Before You Know the Question.** The Louisiana Architect, July-August, 1971, Page 5

**Economics of Investments in Architectural Projects. The Systems Approach to Architectural Planning, Syndication and Finance.** Louisiana Architects Association of the American Institute of Architects, July 1971

**Real Estate Development and Syndication** (with Paul B. Farrell, Jr.)  
**The Systems Approach to Architectural Planning, Syndication and Finance.** Louisiana Architects Association of the American Institute of Architects, August 1971

**Architectural Planning for Maximum Return. The Systems Approach to Architectural Planning, Syndication and Finance.** Louisiana Architects Association of the American Institute of Architects. August 1971

**Funding Requirements for Architectural Projects** (with Carl J. Tschappat). **The Systems Approach to Architectural Planning, Syndication and Finance**, Louisiana Architects Association of the American Institute of Architects, September 1971

**Management of Construction Projects. The Systems Approach to Architectural Planning, Svndication and Finance**. Louisiana Architects Association of the American Institute of Architects, October 1971

**A Dynamic Programming Algorithm for the Systematic Optimization of Bridge Structures** (with K. Movassaghi, J. A. Brewer and J. C. Porter). Presented at the 57th Annual Meeting of the American Association of State Highway Officials (AASHO), Miami Beach, Florida, December 1971

**A Systematic Procedure for Minimum Cost Design of Highway Bridges** (with K. Movassaghi, J. A. Brewer and J. C. Porter). Final Report to the U. S. Department of Transportation, Federal Highway Administration, and the Louisiana Department of Highways, February 1972

**Dynamic Programming Optimization of Bridge Structures** (with K. Movassaghi). Presented at the 41st National Operations Research Society of America Meeting, New Orleans, Louisiana, April 1972

**Computerized Optimization of Bridge Structures** (with K. Movassaghi, J. A. Brewer and J. C. Porter). Presented at the National Symposium on Computerized Structural Analysis and Design, George Washington University, Washington, D. C., March 1972. Computers and Structures, Volume 3, pages 429-42. Pergamon Press, 1973

**The Systems Approach to Hospital Bed Economics** (with H. L. Stille). Presented at the 43rd National Meeting of the Operations Research Society of America. Milwaukee, Wisconsin, May 1973

**Systems Analysis and Design in Engineering, Architecture, Construction and Planning**. Textbook, Prentice Hall, Inc., New York, 1973

**Proposal for an International Small Business Administration**. Presented to the Jimmy Carter Campaign, May 27, 1976

**The Energy Problem and Building for Public Institutions**. Presented at "Energy Conscious Design Workshop," Louisiana State University, July 1976

**A Mathematical Gravity Model to Evaluate Shopping Center Locations**. Appraisal Review Journal, National Association of Review Appraisers, Vol. 4, No. 1, pages 18-25. Winter, 1981

**Mathematical Discontinuities in Real Estate Valuations.** Appraisal Review Journal, National Association of Review Appraisers, Vol. 4, No. 2, pages 38-45. Spring-Summer, 1981

**Real Estate Planning, Finance and Development; A Comprehensive Approach.** Textbook, Claitor Publishing Co., 1981

**An Alternative to the Capitalization of Income** (with K. A. Sonnier). Appraisal Review Journal, National Association of Review Appraisers, Vol 5, No. 5, pages 20-29. Winter, 1982

**Space Allocation in a Retail Real Estate Development** (with J. Breithaupt). Appraisal Review Journal, National Association of Review Appraisers, Vol. 5, No. 3, pages 30-37. Winter, 1983

**Risks and Rewards of Blind Pools in Real Estate Syndications** (with R. N. Delph). Real Estate Review, The Real Estate Institute of New York University, Vol 13, No. 2, pages 21-26. Summer, 1983

**The Role of Blind Pools or Warehouses in Real Estate Syndications.** Baton Rouge Board of Realtors, Commercial Investment Division Newsletter, August 1982

**The Impact of the Federal Reserve Board's Discount Rate on Real Estate Financing Rates in the United States** (with D. J. Lamothe). Appraisal Review Journal, National Association of Review Appraisers, Vol 6, No. 3, pages 62-66. Winter, 1984

**An Evaluation of the Condition of the Nicaraguan Refugee Families in Honduras.** Presented at the seventeenth Annual Meeting of the Southwest Council of Latin American Studies, Pan American University, Edinburg, Texas, March, 1984

**Images of Honduras: The Nicaraguan Refugee.** Presented at the Joint Meeting of the Association of Borderlands Scholars and the Western Social Science Association, San Diego, California, April, 1984

**War Victims: Nicaraguans Flee Homeland.** State Times, Baton Rouge, Louisiana, Wednesday, March 28, 1984, pages 1-A and 10-A

**Probability Risk Analysis Method in Real Estate Finance.** (with J. Breithaupt). Appraisal Review Journal, National Association of Review Appraisers, Vol. 7, No. 1, pages 58-67. Summer, 1984

**Engineering Economics vs Traditional Approach to Time Value of Money.** The Real Estate Appraiser and Analyst, Journal of the Society of Real Estate Appraisers, pages 25-38. Spring, 1985

**Appraisal Review - An Approach to Liquidation Value.** (with M. J. DeFelice, E. D. Hussey, and Robert J. Aguilar). Appraisal Review and Mortgage Underwriting Journal, National Association of Review Appraisers and Mortgage Underwriters, Vol. 10, No. 3, pages 34-36. 1988

**A Louisiana Health Free Zone.** Presentation of Papers, Our Latin American Neighbors. L.S.U. Division of Continuing Education; The Consortium for Service to Latin America; the Partners of the Americas. Louisiana State University, Baton Rouge, Louisiana, November 21, 1988

**Commercial Realm,** Monthly Column. Executive Digest "The Newspaper For Business Leaders". Legal News, Inc., Baton Rouge, Louisiana, 1989-1995.

**Quantifying Risk In Real Estate Finance,** Boundary Lines, Louisiana Real Estate Commission, Baton Rouge. Volume 25, Number 3, May-June 1991.

**Real Estate Finance - Level I - Introduction to Real Estate Finance & Investment,** 1992 Education Seminar Program, Provided by Louisiana Real Estate Commission Research and Education Fund, Louisiana Real Estate Commission, Baton Rouge, 1992.

**Real Estate Finance - Level II - Tax Implications of Real Estate Financial Decisions,** 1992 Education Seminar Program, Provided by Louisiana Real Estate Commission Research and Education Fund, Louisiana Real Estate Commission, Baton Rouge, 1992.

**Real Estate Finance - Level III - Advanced Topics in Real Estate Finance,** 1992 Education Seminar Program, Provided by Louisiana Real Estate Commission Research and Education Fund, Louisiana Real Estate Commission, Baton Rouge, 1992.

**Affordable Financing - The Crux of Affordable Housing.** American Society of Civil Engineers (ASCE) Specialty Conference: "Housing America in the 21st Century", Orlando, Florida, June 24-26, 1992.

**Measuring the Economic Impact of A Federal Tax Subsidy for the Financing of Primary Housing Units in the United States.** International Association for Housing Science, IAHS XXth World Congress on Housing - "Housing Technology and Socio-Economic Change", International Convention Centre, Birmingham, England, September 21-25, 1992.

**An Investment Decision Model for Large-Scale Land Development,** American Society of Civil Engineers (ASCE) Specialty Conference: "Successful Land Development III: The Development Agenda", San Francisco, California, March 8-10, 1993.

**Real Estate Finance/Contracts,** 1993 Education Seminar Program, Provided by Louisiana Real Estate Commission Research and Education Fund, Louisiana Real Estate Commission, Baton Rouge, 1993.

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**Visibility of Off-Premise Outdoor Advertising Billboards: Is the Right to be Seen a Property Right?**, International Right Of Way Association, Friday, October 11, 2002, Pelican Point, Gonzales, Louisiana



**COMPUTER ANALYSIS MODELS:**

**REAL ESTATE ANALYSIS MODELS (REAM) - 20 DISKS**

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