

## Dr. Mark David Major, AICP, CNU-A

Department of Architecture & Urban Planning

College of Engineering, Qatar University

m.major@qu.edu.qa

**Dr. Mark David Major, AICP, CNU-A** is an Assistant Professor of Architecture & Urban Design at Qatar University. He has nearly three decades of experience in architecture, urban design and planning, real estate development, and business. Mark is the recognized Founder of *International Space Syntax Symposia* and the leading American expert on space syntax. He is the author of *The Syntax of City Space: American Urban Grids* (2018, Routledge Books) and the *Poor Richard* series (Forum Books, 2012, 2014, and 2017) of almanacs for architects and planners.

### EDUCATION

#### **Doctorate of Philosophy in Architecture**

April 2015

Dissertation Title: *Relentless Magnificence: The American Regular Grid*

Professor Alan Penn/Professor Bill Hillier (PhD Tutors)

The Bartlett School of Architecture and Planning

University College London, UK

#### **Certificate in Education for Teachers of Architecture**

November 1994

The Bartlett School of Graduate Studies

University College London, UK

#### **Master of Science in Architecture: Advanced Architectural Studies**

November 1993

Thesis Title: *Space and Racial Re-segregation in the American City*

GPA: B

Professor Bill Hillier (MSc Thesis Tutor)

The Bartlett School of Graduate Studies

University of London, UK

#### **Bachelor of Arts in History**

August 1991

Double Major: Design (Architecture)

GPA: 3.0/4.0

College of Architecture

Clemson University, Clemson, SC USA

#### **Bachelor of Arts in Design (Architecture)**

May 1991

Double Major: History

GPA: 3.0/4.0

College of Liberal Arts

Clemson University, Clemson, SC USA

### TEACHING EXPERIENCE

#### **Assistant Professor of Architecture and Urban Design**

September 2017 - present

Department of Architecture & Urban Planning, College of Engineering

Qatar University, Doha, State of Qatar

Courses Taught (2017-2021)

Fall 2021: ARCT 210 Perspective, Shade and Shadow, ARCT 211 Architectural Design Studio I, MUPD 600

Planning Theory, MUPD 760 Thesis Focus on Urban Design, DENG 699 PhD Thesis

Summer 2021: ARCT 400 Practical Training 1, ARCT 500 Practical Training 2

Spring 2021: ARCT 512 Senior Project, MUPD 611 Urban Economics, MUPD 760 Thesis Focus on Urban Design, DENG 699 PhD Thesis

Fall 2020: ARCT 210 Perspective, Shade and Shadow, ARCT 211 Architectural Design Studio I, MUPD 620 Urban and Regional Land Use, MUPD 760 Thesis Focus on Urban Design, DENG 699 PhD Thesis

Spring 2020: ARCT 420 Environment-Behavior Studies, ARCT 512 Senior Project, MUPD 611 Urban Economics, MUPD 654 Urban Transportation Systems, MUPD 760 Thesis Focus on Urban Design, DENG 699 PhD Thesis

Fall 2019: ARCT 211 Architectural Design Studio I, MUPD 620 Urban and Regional Land Use, MUPD 760 Thesis Focus on Urban Design, DENG 699 PhD Thesis

Summer 2019: ARCT 400 Practical Training 1, ARCT 500 Practical Training 2

Spring 2019: ARCT 420 Environment-Behavior Studies, ARCT 531 Ethics and Professional Practice, MUPD 611 Urban Economics, MUPD 760 Thesis Focus on Urban Design

Fall 2018: ARCT 210 Perspective, Shade and Shadow, ARCT 211 Architectural Design Studio I, MUPD 620 Urban and Regional Land Use, MUPD 760 Thesis Focus on Urban Design

Spring 2018: ARCT 420 Environment-Behavior Studies, ARCT 512 Senior Project, MUPD 611 Urban Economics, MUPD 760 Thesis Focus on Urban Design

Fall 2017: ARCT 210 Perspective, Shade and Shadow, ARCT 211 Architectural Design Studio I, MUPD 620 Urban and Regional Land Use

### **Professor of Urban Design**

November 2015 - August 2017

Savannah College of Art and Design, Savannah, GA USA

Courses taught on the Master of Urban Design (MUD) program include URBA 739: Economics of Urban and Regional Development and URBA 719: Real Estate Regulation and Finance (blended with URBA 739) courses. Participated in undergraduate and graduate studio crits.

### **Freelance Instructor**

May 2016 - August 2016

Planetizen Courses, Los Angeles, CA USA

Four-part "The American City" track series for Planetizen Courses ([courses.planetizen.com](https://courses.planetizen.com)): I - A Brief History of the Regular Grid; II - The Invention of a New Scale; III - Learning from the Grid; and, IV - Complexity and Pattern in the City.

### **Course Director and Lecturer**

September 1993 - June 2000

Master of Science in Architecture: Advanced Architectural Studies

University College London, UK

In 3 years, promoted from teaching assistant to Lecturer/Course Director of the Master of Science in Architecture course as a 'core member' of Bill Hillier and Julienne Hanson's Space Syntax/Unit for Architectural Studies group at University College London.

Course Modules Taught: Principles of Representing and Intervening, Complex Buildings, Urban Transformations

### FUNDED RESEARCH AND GRANTS

53% Award Success Rate (as of 1 August 2021)

**Major, M.D.**, LPI, Al-Madhi, Z.K. GA, Graduate Assistant for Generation and Evolution of Neighborhoods Investigated as Urban System Localities of Configurational Inequalities (GA-GENIUS LOCI): Using Space Syntax to Understand Urban Centrality and Neighborhood Structure in Doha, Qatar University Graduate Assistant

Application with Raffaello Furlan, PI, Mohamed Kharbeche, PI, Heba O. Tannous, DAUP-CENG-QU, Velina Mirincheva, ARRUS International WLL, Qatar Transportation and Traffic Safety Center (QTTSC), Dana M. Al-Amadi, DAUP-CENG-QU, and Louna H. Albatarani, DAUP-CENG-QU. Start Date: 1 September 2022. Project Duration: 24 months. Status: Under Review.

**Major, M.D.**, LPI/Project Director, Alalouch, C., co-LPI, Al-Hashim, A., co-LPI, Al-Rumaihi, M., PI, Khamidi, M.F., PI, Al-Saadi, S., PI, Hassanein, M.S.S., PI. Housing Ontology and its Meaning Examined in Space (HOMES): Form and function in traditional and contemporary Qatari and Omani house plans of Doha and Muscat, International Research Collaboration Co-fun (IRRC) Grant with Asma Al-Mohannadi, QU, Department of Social Sciences at Qat University, Ibrahim Jaidah and Haitham Al-Abri, Arab Engineering Bureau (AEB, Doha, Qatar) and Nadia Maqbool (23 Degrees North, Muscat, Oman) in collaboration with College of Engineering, Sultan Qaboos University, Muscat, Oman (US\$ 253,694). Start Date: 1 January 2022. Projection Duration: 24 months. Status: Under Review and Partially Awarded.

Fetais, N., LPI, **Major, M.D.**, PI, Ahmad, A.M., PI, Kharbeche, M., PI. Software sYnergy for Non-discursive Topologies in Architectural desXriptions for Users using Interactive Technologies (Syntax IT): Developing the next-generation software tools and Graphical User Interfaces (GUIs) in space syntax research, Qatar University High-Impact Collaborative Grant with Khalida L. Marthya, DAUP-CENG-QU, Nick Dalton, Northumbria University, UK and Ruth Conroy Dalton, Lancaster University, UK, Qatar Transportation and Traffic Safety Center (QTTSC), and Noof A. Al-Malki, QU (QAR 598,800). Start Date: 1 January 2022. Project Duration: 24 months. Status: Not Awarded.

**Major, M.D.**, LPI, Furlan, R., PI, Kharbeche, M., PI. Generation and Evolution of Neighborhoods Investigated as Urban System Localities of Configurational Inequalities (GENIUS LOCI): Using Space Syntax to Understand Urban Centrality and Neighborhood Structure in Doha, Qatar University Collaborative Grant (QAR 300,000) with Heba O. Tannous, DAUP-CENG-QU, Velina Mirincheva, ARRUS International WLL, Qatar Transportation and Traffic Safety Center (QTTSC), Dana M. Al-Amadi, DAUP-CENG-QU, and Louna H. Albatarani, DAUP-CENG-QU. Start Date: 1 January 2022. Project Duration: 24 months. Status: Under Review.

**Major, M.D.**, LPI. Configuration and Use in Building Evaluation (CUBE<sup>3</sup>): Space Syntax Modeling of Layout in the Main Library at Qatar University, Qatar University Student Grant (with Aljazi Al-Banai, Ghalya Al-Maadeed, Hanae Taha, and Raghad Alatoon), QUST-2-CENG-2020-16 (QAR 10,000). Start Date: 15 September 2020. Project Duration: 3 months. Status: Complete.

Furlan, R., LPI; **Major, M.D.**, PI; Onat, N., PI. "Investigation of New Transit Relationship, Orientation to Development and User Capacities, Experiences and Space-use in Doha (Introduces-Doha): A Demonstration Project." Qatar National Research Foundation, National Program Research Priorities Cycle 13 Standard (NPRP13-S), NPRP13S-0202-200230 (US \$308,767). Project Duration: 24 months. Status: Not Awarded.

**Major, M.D.**, LPI; Ruth Conroy Dalton; PI, Nick Dalton, PI; Velina Mirincheva, Consultant; KINDI Center for Computing Research. Back to the Future: Next Generation Space Syntax Software (Phase 1-3) (Resubmission), Qatar National Research Foundation, National Program Research Priorities Cycle 13 Standard (NPRP13-S), NPRP13S-0107-200021 (US \$566,642). Project Duration: 36 months. Status: Not Awarded.

**Major, M.D.**, LPI. Space, Time And Natural movement in old Doha (STAND): The morphological case of Souq Waqif (Resubmission). Undergraduate Research Experience Program (UREP) 25th Cycle with Farsana Abdulla

Kutty, Haya Mohammed, and Ghazal Shakerpoor, Qatar National Research Foundation, UREP25-002-5-001 (US \$15,000). Start Date: 12 January 2020. Project Duration: 18 months. Status: Complete.

**Major, M.D.**, LPI; Mohamed Kharbeche, PI, Noora Fetais, PI; Professor Ali A. Alraouf, Ministry of Municipality and Environment, Consultant; Velina Mirincheva, ARRUS International, Consultant. The Doha Syntax, Phase 2: Urban Movement Network Validation of Space Syntax Model of Metropolitan Doha, State of Qatar. Qatar University Collaborative Grant QUCG-CENG-20/21-1 (QAR 285,000). Start Date: 12 January 2020. Project Duration: 24 months. Status: In Progress.

**Major, M.D.**, LPI; Ruth Conroy Dalton; PI, Nick Dalton, PI; Velina Mirincheva, Consultant; KINDI Center for Computing Research. Back to the Future: Next Generation Space Syntax Software (Phase 1-3), Qatar National Research Foundation, National Program Research Priorities Cycle 12 Standard (NPRP12-S), NPRP12S-0310-190281 (US\$ 699,885). Project Duration: 48 months. Status: Not Awarded.

**Major, M.D.**, LPI. Complexity and Use in Building Evaluation (CUBE<sup>2</sup>): The Modular Case of the BCR Corridors at Qatar University, Qatar University Student Grant (with Doha Elsaman, Lolwa Al-Mohannadi, Meera Al-khulifi, and Shaikha Al-Thani), QUST-2-CENG-2019-12 (QAR 10,000). Start Date: 25 August 2019. Project Duration: 3 months. Status: Complete.

**Major, M.D.**, LPI. Space, Time And Natural movement in old Doha (STAND): The morphological case of Souq Waqif. Undergraduate Research Experience Program (UREP) 24th Cycle with Farsana Abdulla Kutty, Haya Mohammed, and Ghazal Shakerpoor, Qatar National Research Foundation, UREP24-066-5-014 (US \$15,000). Project Duration: 12 months. Status: Not Awarded.

**Major, M.D.**, LPI. Next Generation Space Syntax Software: A Focused Workshop, Conference and Workshop Sponsorship Program (CWSP) 15th Cycle, Qatar National Research Foundation, CWSP15-W-1009-18042 (US\$10,200). Project Duration: 6 months. Status: Not Awarded.

**Major, M.D.**, LPI. Post-Occupancy Cluster: Comfort & Use in Building Evaluation (CUBE): Informational Modeling and Post-Occupancy in the Built Environment. Undergraduate Research Experience Program (UREP) 23rd Cycle with Alya Al-Marri, Lulwa Al-Noaimi, Moza Al-Obaidan, Qatar National Research Foundation, UREP23-001-6-001 (US\$15,000). Project Duration: 12 months. Status: Not Awarded.

**Major, M.D.**, LPI; Madhavi Indraganti, PI; Ahmad Mohammad Ahmad, PI. Post-Occupancy Cluster: Comfort & Use in Building Evaluation (CUBE<sup>1</sup>): Informational Modeling and Post-Occupancy in the Built Environment, Qatar University Student Grant (with Alya Al-Marri, Lulwa Al-Noaimi, Moza Al-Obaidan), QUST-2-CENG-2018-9 (QAR 10,000). Start Date: 26 August 2018. Project Duration: 6 months. Status: Complete.

Ahmad Mohammad Ahmad, LPI; Madhavi Indraganti, PI; **Major, M.D.**, PI. Building Information Modeling Cluster: Comfort & Use in Building Evaluation (CUBE): Informational Modeling and Post-Occupancy in the Built Environment, Qatar University Student Grant, QUST-2-CENG-2018-8 (QAR 10,000). Start Date: 26 August 2018. Project Duration: 6 months. Status: Complete.

Madhavi Indraganti, LPI; Ahmad Mohammad Ahmad, PI, **Major, M.D.**, PI. Thermal Comfort Cluster: Comfort & Use in Building Evaluation (CUBE): Informational Modeling and Post-Occupancy in the Built Environment, Qatar University Student Grant, QUST-2-CENG-2018-7 (QAR 10,000). Start Date: 26 August 2018. Project Duration:

6 months. Status: Complete.

**Major, M.D.**, LPI. The Doha Syntax: A Configurational Model of Vehicular and Pedestrian Networks in Qatar's Capital, Qatar University SEED Grant, QUSD-CENG-2018\2019-4 (QAR 100,000). Start Date: 1 February 2018. Project Duration: 16 months. Status: Complete.

#### SELECTED SUPERVISORY EXPERIENCE

2022-present | Sahar Alomari (co-supervisor: Dr. Tarryn Paquet), "Configuration and Topography in Two Middle Eastern Cities: Amman, Jordan and Muscat, Oman," MUPD 760 Thesis Focus on Urban Design (Start: 9 January 2022)

2021- | Asmaa Al-Mohannadi (co-supervised with Raffaello Furlan), "House Form and Culture in Traditional and Contemporary Qatari Housing," DENG 699 PhD Thesis (In Progress)

2021- | Hadeel T. Salaheldin (co-supervisor: Dr. Ahmad M. Ahmad), "Evaluating the Walkability Characteristics of Three Doha Metro Stations," MUPD 760 Thesis Focus on Urban Design (In Progress)

2020-2021 | Abida H. Khan, "Dimensions of Change from a Fishing Village to a Heritage Marketplace: A Study of Souq Al-Wakrah, Qatar," MUPD 760 Thesis Focus on Urban Design

2019- | Aisha Ahmed Al Asiri (co-supervisor: Djamel Boussaa), "The Role of Heritage Districts and Spatial Networks in Fostering Sustainable Urban Regeneration - The Case of Old Doha, State of Qatar," DENG 699 PhD Thesis (In Progress)

2019 | Heba O. Tannous, "Traditional Markets in Context: A Morphological Comparison of Souq Waqif in Doha, Qatar and Mutrah Souq in Muscat, Oman," MUPD 760 Thesis Focus on Urban Design

2017 | Asmaa Al-Mohannadi (co-supervised with Raffaello Furlan), "Socio-Cultural Factors Shaping the Spatial Form of Traditional and Contemporary Housing in Qatar: A Comparative Analysis Based on Space Syntax," MUPD 760 Thesis Focus on Urban Design

1999 | Shibu Karthik Raman, "Communities and Spatial Culture: A Case Study of Ahmedabad, India," Master of Science in Architecture (Advanced Architectural Studies), University College London

1998 | Maria Doxa, "Morphologies of Movement and Co-Presence in Interior Public Space: The Royal Festival Hall and The National Theatre," Master of Science in Architecture (Advanced Architectural Studies), University College London

1998 | Stefania Maniati, "Twelve Public Spaces in Plaka, Athens: An Analysis of Public Space Using Space Syntax," Master of Science in Architecture (Advanced Architectural Studies), University College London

1998 | Nikolaos Sarris, "Original Theories, Conventional Layouts: A Comparative Analysis of Theory and Practice in Eight Houses by Peter Eisenman Using Space Syntax," Master of Science in Architecture (Advanced Architectural Studies), University College London

### CERTIFICATION AND LICENSES

**Mark David Major** is a certified planner (#018666) of the American Institute of Certified Planners (AICP) since May 2003, an accredited member of the Congress for New Urbanism (CNU-A) since 2015, and Licentiate Member of the Royal Town Planning Institute (RTPI), United Kingdom since 2019. He is also a Lifetime Member of the International Society of City and Regional Planners (ISOCARP) since 2020.

### BLIND-REFEREE REVIEWER

*Journal of Asian Architecture and Building Engineering* (2021)

*Journal of Urban Planning and Development* (2020-2021)

*Urban Forestry and Urban Greening* (2020)

*Urban Design International* (2019-2020)

Chapter, *Tropical Constrained Environments, Sustainable Adaptations: Businesses and Communities* (Springer, 2020)

*International Journal of Advanced and Applied Sciences* (2020)

*Landscape and Planning* (2018)

*Arts and Humanities in Higher Education* (2018)

*Environment and Planning B: Planning and Design* (1999)

Book, *Archetypes of Urbanism: A Method for the Esthetic Design of Cities* by Thomas Thiis-Evensen (Aschehoug AS, 1998)

### BLIND-PEER-REVIEWED PUBLICATIONS

Khan, A.H., **Major, M.D.**, Tannous, H.O. (2021) "Tradition, Transformation, and Re-creation in Two Marketplaces: Souq Al Wakrah and Souq Waqif, Qatar," *Habitat International*, 116, 102438, ISSN 0197-3975, <https://doi.org/10.1016/j.habitatint.2021.102438>.

**Major, M.D.** (2021) "'Excavating' Pruitt-Igoe using space syntax," *Architectural Research Quarterly (arq)*, Cambridge University Press, 25(1), 55-68, doi: 10.1017/S1359135521000130.

Tannous, H.O., **Major, M.D.**, Furlan, R. (2021) "Accessibility of Green Spaces in a Metropolitan Network: Using Space Syntax to Objectively Evaluate the Spatial Locations of Parks and Promenades in Doha, State of Qatar," *Urban Forestry & Urban Greening*, 58(2021), <https://www.sciencedirect.com/science/article/abs/pii/S1618866720307093>, <https://doi.org/10.1016/j.ufug.2020.126892>.

**Major, M.D.**, Tannous, H.O. (2021) "The Body at the Center of Our Design Universe," *International Conference on the 4th Game Set and Match (GSM4Q-2019)*, Doha, Qatar, 6-7 February 2019, <https://doi.org/10.29117/gsm4q.2019.0009>.

**Major, M.D.**, Tannous, H.O., Al-Thani, S., Hasan, M., Khan, A., Salaheldin, H. (2020) "Macro- and Micro-scale Modeling of Multi-modal Transportation Spatial Networks in the City-State of Doha, Qatar," *56th ISOCARP Virtual World Planning Congress*, International Society of City and Regional Planners, November 2020-February 2021, Doha, Qatar, <https://doha2020.isocarp.org/paper-platform/abstract/public/51/macro-and-micro-scale-modeling-of-multi-modal-transportation-spatial-networks-in-the-city-state-of-doha-qatar>.

Tannous, H.O., **Major, M.D.**, Furlan, R. (2020) "Accessibility of Green Spaces Within the Spatial Metropolitan Network of Doha, State of Qatar," *56th ISOCARP Virtual World Planning Congress*, International Society of City and Regional Planners, November 2020-February 2021, Doha, Qatar, <https://doha2020.isocarp.org/paper->

platform/abstract/public/50/accessibility-of-green-spaces-within-the-spatial-metropolitan-network.

Khan, A., **Major, M.D.** (2020) "From Residential Village to Heritage Marketplace: Evaluating morphological transformations and their use consequences over time in the historic settlement of Al-Wakrah, Qatar," *56th ISOCARP Virtual World Planning Congress*, International Society of City and Regional Planners, November 2020-February 2021, Doha, Qatar, <https://doha2020.isocarp.org/paper-platform/abstract/public/54/from-residential-village-to-heritage-marketplace-evaluating-morphological-transformations-and-their-use-consequences-over-time-in-the-historic-settlement-of-al-wakrah-qatar>.

**Major, M.D.**, Tannous, H.O., Elsaman, D., Al-Mohannadi, L, Al-Khulifi, M., Al-Thani, S. (2020) "Complexity in the Built Environment: Wayfinding Difficulties in the Modular Design of Qatar University's Most Iconic Building," Special Issue on Defining and Debating on Smart Cities or Smart Buildings, *Smart Cities: An Integrated Framework to Measure Smart City Readiness*, 3(3), 952-977; doi:10.3390/smartcities3030048, <https://www.mdpi.com/2624-6511/3/3/48>.

**Major, M.D.**, Elsaman, D., Al-Mohannadi, L, Al-Khulifi, M., Al-Thani, S. (2020) "Complexity and Use in the Built Environment: Post-occupancy Evaluation and Proposed Design Alterations for Qatar University's Most Iconic Building" (Short Paper), *12th International Exergy, Energy and Environment Symposium (IEEEES-12 Virtual Conference) Proceedings* (Y. Bicer, M.A. Ezan, I. Dincer, Eds), 22-24 December 2020, Hamad bin Khalifa University, Doha, Qatar, 10-14, ISBN: 978-625-409-817-8, <https://www.hbku.edu.qa/sites/default/files/1proceedings.pdf>.

Al-Mohannadi, A., Furlan R., **Major, M.D.** (2020) "A Cultural Heritage Framework for Preserving Qatari Vernacular Domestic Architecture," Special Issue on Space Syntax Theory, Methods and Applications, *Sustainability: Sustainable Urban and Rural Development*, 12(18), 7295, doi:10.3390/su12187295, <https://www.mdpi.com/2071-1050/12/18/7295>.

**Major, M.D.**, Tannous, H.O., (2020) "Form and Function in Two Traditional Markets of the Middle East: Souq Mutrah and Souq Waqif," Special Issue on Space Syntax Theory, Methods and Applications, *Sustainability: Sustainable Urban and Rural Development*, 12(17), 7154, doi:10.3390/su12177154, <https://www.mdpi.com/2071-1050/12/17/7154>.

Tannous, H.O., Furlan, R., **Major, M.D.** (2020) "Souq Waqif Neighborhood as a Transit-Oriented Development (TOD)," *Journal of Urban Planning and Development*, American Society of Civil Engineers, December 2020, 146(4), (ASCE)UP.1943-5444.0000615, <https://ascelibrary.org/doi/abs/10.1061/%28ASCE%29UP.1943-5444.0000615>.

Marthya, K.L., **Major, M.D.**, Ellath, L.A., Al-Thani, S. (2020) "Single-Family Housing Market Trends in the Cradle of New Urbanism: Seaside, Florida USA," New Urban Research Session, *Congress for New Urbanism 28* (CNU28.A Virtual Gathering), 10-13 June 2020.

**Major, M.D.** (2020) "The Good, the Bad, and the Ugly: Historic Design Lessons and Contemporary Planning Failures in Savannah, Georgia USA," *5th ISUFitaly International Conference: Urban Substrata & City Regeneration: Morphological Legacies and Design Tools Proceedings* (G. Strappa, P. Carlotti, M. Ieva, Eds. with F. D. De Rosa, A. Pusceddu), 19-22 February 2020, Rome, Italy: Sapienza Università di Roma and International Seminar on Urban Form-Italian Network (U+D Edition), ISBN 978-88-941188-8-9, 177-189. Available at: <https://www.urbanform.it/app/download/15929081722/ISUFitaly+Roma+2020-Proceeding.pdf>.

Tannous, H.O., **Major, M.D.** (2020) "The Spatial Logic of the Arabian Coastal City: The Case of Doha, State of Qatar and Muscat, Sultanate of Oman," *5th ISUFitaly International Conference: Urban Substrata & City Regeneration: Morphological Legacies and Design Tools Proceedings* (G. Strappa, P. Carlotti, M. Ieva, Eds. with F. D. De Rosa, A. Pusceddu), 19-22 February 2020, Rome, Italy: Sapienza Università di Roma and International Seminar on Urban Form-Italian Network (U+D Edition), ISBN 978-88-941188-8-9, 287-303. Available at: <https://www.urbanform.it/app/download/15929081722/ISUFitaly+Roma+2020-Proceeding.pdf>.

**Major, M.D.**, Mirincheva, V., Tannous, H.O. (2019) "Urban Transformations: From restricted random aggregation to designed cultural intent in Middle Eastern cities" (in Chinese and English), *China Journal of Urban Design*. Beijing: Tsinghua University Press, 5, 2019: 34-49, <http://urbanism.com.cn/EN/abstract/abstract153502.shtml#1>.

**Major, M.D.**, Tannous, H.O., Mirincheva, V. (2019) "Urban Transformations: From restricted random aggregation to designed cultural intent in Middle Eastern cities," *12th International Space Syntax Symposium Proceedings*. Beijing, China: Beijing Jiao Tong University, 8-13 July 2019, 282: 1-15.

**Major, M.D.**, Indraganti, M., Ahmed, A.M, Tannous, H.O., Al-Marri, A., Al-Noami, L., Al-Obaidan, M. (2019) "Comfort and Use in Building Evaluation: Information Modeling and post-occupancy in the built environment," *12th International Space Syntax Symposium Proceedings*. Beijing, China: Beijing Jiao Tong University, 8-13 July 2019, 283:1-14.

Al-Mohannadi, A., Furlan R., **Major, M.D.** (2019) "Socio-Cultural Factors Shaping the Spatial Form of Traditional and Contemporary Housing in Qatar: A comparative analysis based on space syntax," *12th International Space Syntax Symposium Proceedings*. Beijing, China: Beijing Jiao Tong University, 8-13 July 2019, 285: 1-19.

Furlan, R., A. Petruccioli, **M.D. Major**, S. Zaina, S. Zaina, M. Al Saeed, D. Saleh. (2018) "The urban regeneration of west-bay, business district of Doha (State of Qatar): A transit-oriented development enhancing livability," *Journal of Urban Management*, Open Access, 16 November 2018, ISSN: 2226-5856.

**Major, M.D.**, Al-Nabet, S.F. (2018) "Buildings Don't Bounce: The Design Paradox of Urban Resilience," New Urban Research Session, *Congress for New Urbanism 26*, 16-19 May 2018, Savannah, Georgia USA, <https://www.cnu.org/new-urban-research/papers>.

**Major, M.D.**, Fadli, F., Tannous, H.O., Mirincheva, V. (2018) "The Spatial Logic of Doha: Using Space Syntax to Enhance Safety in Designing for Vehicular and Pedestrian Networks at the Macro- and Micro-scale of the Urban Environment" (Abstract Only), *International Traffic Safety Conference*, 26-27 November 2018, Doha, Qatar.

**Major, M.D.** (2018) *The Syntax of City Space: American Urban Grids* (with Foreword by Ruth Conroy Dalton). New York: Routledge/Taylor & Francis, ISBN-10: 1138301566, ISBN-13: 978-1138301566.

**Major, M.D.** (2015) "The Invention of a New Scale: the paradox of size and configuration in American cities" *Journal of Space Syntax*. University College London, 6(1), pp. 170-191. ISSN: 2044-7507.

**Major, M.D.** (2015) "The Hidden Corruption of American Regular Grids: why space syntax doesn't work in the United States, when it looks like it should" *Proceedings of the 10th International Space Syntax Symposium*. University College London, pp. 75:1-75:12. ISBN: 978-0-9933429-0-5.



**Major, M.D.** (2001) "When is a door more than a door? The role of constitution in strongly geometric configurations" *Proceedings of the 3rd International Space Syntax Symposium* (Eds. Peponis J., Wineman, J., and Bafna, S.). University of Michigan, pp. 37.1-37.14. ISBN: 1-891197-18-5.

**Major, M.D.**, Sarris, N. (2001) "Cloak-and-dagger theory: manifestations of the mundane in the space of eight Peter Eisenman Houses" *Environment and Planning B: Planning and Design*. Pion Press Limited, 28(1), pp. 73-88. ISBN: 0265 8135.

**Major, M.D.** (2000) "Designing for Context: The Use of Space Syntax as an Interactive Design Tool in Urban Development" *Planning Forum*. Austin: University of Texas, 6, pp. 40-56.

**Major, M.D.**, Penn, A., Spiliopoulou, G., Spende, N., Doxa, M., Fong, P. (2000) "Following the Crowd: Spatial Layout and Crowd Behaviour" *arq Architectural Research Quarterly*. Cambridge University Press, 4(3), pp. 257-264. ISBN: 0-521-79412-9.

**Major, M.D.**, Penn, A., Spiliopoulou, G., Spende, N., Doxa, M., Fong, P. (2000) "Following the Crowd: Spatial Layout and Crowd Behaviour" *Building Bridges: Connecting People, Research and Design* (Stamps III, A.E. Ed.). San Francisco: Proceedings of the 31st Annual Conference of the Environmental Design Research Association. ISBN: 0939922-25-8.

**Major, M.D.**, Sarris, N. (1999) "Cloak and Dagger Theory: Manifestations of the Mundane in Eight Peter Eisenman Houses" *Proceedings of the 2nd International Space Syntax Symposium* (Eds. Amorim, L., Dufaux, F.). Brazil: Universidade de Brasília, 1, pp 17.01-17.14. ISBN: 0 9535456 0 1, ISBN: 0 9535456 0 4.

**Major, M.D.**, Penn, A., Spiliopoulou, G., Spende, N., Doxa, M., Fong, P. (1999) "In with the Right Crowd: Crowd Movement and Space Use in Trafalgar Square during the New Year's Eve Celebrations" *Proceedings of the 2nd International Space Syntax Symposium* (Amorim, L., Dufaux, F., Eds.). Brazil: Universidade de Brasília, 1, pp 27.01-27.16. ISBN: 0 9535456 0 1, ISBN: 0 9535456 0 4.

**Major, M.D.**, Penn, A., Hillier, B. (1999) "The Urban Village and City of Tomorrow Revisited" *Proceedings of the 2nd International Space Syntax Symposium* (Amorim, L., Dufaux, F., Eds. ). Brazil: Universidade de Brasília, 2, pp 48.01-48.18. ISBN: 0 9535456 0 1, ISBN: 0 9535456 0 4.

**Major, M.D.**, Penn, A. (1999) "The Grid is the Thing: utilising space syntax in Zaha M Hadid's vision for the Illinois Institute of Technology" *Proceedings of the 24th International Conference on Making Cities Livable*. St. Augustine, Florida: International Making Cities Livable LLC.

**Major, M.D.**, Penn, A., Hillier, B. (1999) "The Questions Does Computer: The Role of the Computer in Space Syntax", *Proceedings of the 1st International Space Syntax Symposium* (Major, M.D., Amorim, L. Eds.). University College London, 3, pp 42.01-42.07.14. ISBN: 0 9535456 0 1, ISBN: 0 9535456 0 4.

**Major, M.D.** (1999) "Are American Cities Different: if so, how do they differ?" *Proceedings of the 1st International Space Syntax Symposium* (Major, M.D., Amorim, L., Eds.). University College London, 3, pp 09.1-09.14. ISBN: 0 9535456 0 1, ISBN: 0 9535456 0 4.

Hillier, B., Stonor, T., **Major, M.D.**, Spende N. (1998) "From Research to Design: Re-engineering the Space of

Trafalgar Square" *Urban Design Quarterly*. Oxford Brookes University, 68, October, pp 35-37. ISSN: 0266-6480.

**Major, M.D.**, Stonor, T. (1997) "Designing for Context: The use of space syntax as an interactive design tool in urban developments" *Proceedings of the 14th Inter-Schools Conference on Development*. Scotland: University of Edinburgh.

Stonor, T., **Major, M.D.**, Penn, A., Hillier, B. (1997) "Housing Design and the Virtual Community" *Proceedings of the 19th International Making Cities Livable Conference: Children and Youth in the City*. Charleston, South Carolina: International Making Cities Livable LLC.

Hanson, J. (1998) *Decoding Homes and Houses*. Illustrations by **Major, M.D.** Cambridge University Press. ISBN-10: 0521543517, ISBN-13: 978-0521543514.

Hillier, B. (1996) *Space is the Machine*. Illustrations by **Major, M.D.** Cambridge University Press. ISBN-10: 1511697768, ISBN-13: 978-1511697767. 2015 Edition available at <http://spaceisthemachine.com/>

#### INVITED/NON-PEER-REVIEWED PUBLICATIONS

**Major, M.D.**, H.O. Tannous (forthcoming) *Architecture Proverbs*. 478 pages, currently under review.

**Major, M.D.**, Donegan, L. (2020) "Back to Basics: Generalising Space Syntax Principles for Undergraduate Students," *China Journal of Urban Design*. Beijing: Tsinghua University Press, November 2020, 5(31), pp. 6-23. <http://urbanism.com.cn/EN/abstract/abstract153691.shtml>.

**Major, M.D.** (2017) *Poor Richard, Yet Another Almanac for Architects and Planners* (Volume 3 with Foreword by Andy Boenau). St. Louis, Missouri: Forum Books. ISBN-13: 978-1542443609, ISBN-10: 1542443601, ASIN: B06WLJV6YC.

**Major, M.D.** (2014) *Poor Richard, Another Almanac for Architects and Planners* (Volume 2 with Foreword by Steve Mouzon). Jacksonville, Florida: Forum Books. ISBN-10: 150290182X, ISBN-13: 978-1502901828, ASIN: B00QE5G91E.

**Major, M.D.** (2013) "The City's Essential DNA: Formal design and spatial processes in the urban pattern," *Journal of Space Syntax*. University College London, 4(1), pp. 160-164. ISSN: 2044-7507.

**Major, M.D.** (2012) *Poor Richard, An Almanac for Architects and Planners* (Volume 1 with Foreword by Julia Starr Sanford). Jacksonville, Florida: Forum Books, ISBN-10: 1482659379, ISBN-13: 978-1482659375, ASIN: B00Q1V5VLK.

**Major, M.D.** (2010) Guest Editorial, "Vote Yes on Amendment 4 for a Better Florida" *Metro Jacksonville Online Magazine*. Jacksonville, Florida: [www.metrojacksonville.com](http://www.metrojacksonville.com), November 1, 2010. <http://www.metrojacksonville.com/article/2010-oct-amendment-4-approve-or-oppose>.

**Major, M.D.** (2010) Guest Editorial, "For Amendment 4" (or Florida Hometown Democracy)" *Jacksonville Business Journal*. Jacksonville, Florida. September 10-16, 2010.

**Major, M.D.** (2010) "Hometown Proud: Why I'm Supporting Amendment 4, despite what the critics say" Backpage

Editorial, *Folio Weekly*. Jacksonville, Florida. May 25-31, 2010.

**Major, M.D.** (2010) Guest Editorial, "Why I'm Supporting Amendment 4" *Florida Planning; A Publication of the Florida Chapter of the American Planning Association*. Tallahassee, Florida. Summer 2010.

**Major, M.D.** (2010) Guest Editorial, "Why I'm Supporting Amendment 4" *1st Coast Planner: The e-Newsletter of the First Coast Section of the Florida Chapter, American Planning Association*. Jacksonville, Florida. March-April 2010.

**Major, M.D.**, Penn, A., Hillier, B. (1999) "The Question Does Compute: The Role of the Computer in Space Syntax" Editorial for Special Issue on Space Syntax in *Computers, Environments and Urban Systems*.

Hillier, B., **Major, M.D.**, Amorim, L., Eds. (1999) Theme Issue on Space Syntax, *Environment and Planning B: Planning and Design*. Pion Publishers, 26(2), March 1999, pp 163-264. ISSN: 0265 8135.

**Major, M.D.** Amorim, L., Eds. (1999) *Proceedings of the 1st International Space Syntax Symposium*. Volume 3 (ISBN: 0 9535456 0 4), Space Syntax Laboratory, University College London. ISBN: 0 9535456 0 1.

**Major, M.D.**, Stonor, T., Penn, A. (1998) "Passengers, Pedestrians and Shoppers: Space Syntax in Design" *Passenger Terminal World*. London: April, 1998, pp 38-42. ISSN: 1362-0770.

**Major, M.D.** (1998) "Space Syntax - First International Symposium (Report)" *Urban Morphology*. University of Birmingham, 2(1), pp 24-25. ISSN: 1027-4278.

**Major, M.D.**, Amorim, L., Dufaux, F., Eds. (1997) *Proceedings of the 1st International Space Syntax Symposium*. Volume 1 (ISBN: 0 9535456 0 2) and Volume 2 (ISBN: 0 9535456 0 3), Space Syntax Laboratory, University College London. ISBN: 0 9535456 0 1.

Penn, A., Hillier, B., **Major, M.D.** (1996) "Housing Redevelopment to Improve the Quality of the Built Environment" *Proceedings of the Against Urban Decay Conference*. Italy: Politecnico di Milano.

#### ACADEMIC PRESENTATIONS

**Major, M.D.**, Elsaman, D., Al-Mohannadi, L., Al-Khulifi, M., Al-Thani, S. (2020) "Complexity and Use in the Built Environment: Post-occupancy Evaluation and Proposed Design Alterations for Qatar University's Most Iconic Building" (Short Paper Presentation), *12th International Exergy, Energy and Environment Symposium (IEEEES-12) Virtual Conference*. Hamad bin Khalifa University, Doha, Qatar, 22 December 2020, DOI: 10.13140/RG.2.2.32012.44163.

**Major, M.D.**, Tannous, H.O., Al-Thani, S., Hasan, M., Khan, A., Salaheldin, H. (2020) "Macro- and Micro-scale Modeling of Multi-modal Transportation Spatial Networks in the City-State of Doha, Qatar," Narrated by Moza Al-Obaidan, *56th ISOCARP Virtual World Planning Congress*, International Society of City and Regional Planners, 10 December 2020, DOI: 10.13140/RG.2.2.17751.80809.

Marthya, K.L., **Major, M.D.** (2020) "Single-Family Housing Market Trends in the Cradle of New Urbanism: Seaside, Florida USA," New Urban Research Session, *Congress for New Urbanism 28 (CNU28.A Virtual Gathering)*, 12 June 2020.

**Major, M.D.** (2020) "The Good, the Bad, and the Ugly: Historic Design Lessons and Contemporary Planning Failures in Savannah, Georgia USA," 20 February 2020, *5th ISUF-Italia 2020 Conference*. Center for American Studies, Palazzo Mattei di Giove, Rome, Italy.

**Major, M.D.** (2019) "Asymmetrical Visibilities in Qatari House Form and Culture," *AIA Middle East*, Holiday Villa Hotel, Doha, Qatar, 17 December 2019. A guest lecture to a Vietnamese Trade Mission to the State of Qatar.

**Major, M.D., Radu, A.T.** (2019) "Domestic Form and Culture in Traditional Qatari Courtyard Houses," *Gulf Architecture Project Conference 2019*, 12 October 2019. Sponsors: Qatar National Research Foundation, University of Liverpool, Qatar University, Arab Engineering Bureau at Qatar National Library, Doha, Qatar,

**Major, M.D.** (2019) "Urban Transformations: From restricted random aggregation to designed cultural intent in Middle Eastern cities," *12th International Space Syntax Symposium*. (Peer Review) Beijing, China: Beijing Jiao Tong University, 10 July 2019.

**Major, M.D.** (2019) "Socio-Cultural Factors Shaping the Spatial Form of Traditional and Contemporary Housing in Qatar: A comparative analysis based on space syntax," *12th International Space Syntax Symposium*. (Peer Review) Beijing, China: Beijing Jiao Tong University, 10 July 2019.

**Major, M.D., Zakhour, S., Fadli, F.** (2019) "The Education of the Student-Architect: Structuring Creativity and Creative Structure in the Design Studio Process," Center for Excellence in Teaching and Learning (CETL) 10th Excellence Day Workshop, Qatar University, 10 January 2019.

**Major, M.D.,** (2018) The Spatial Logic of Doha: Using Space Syntax to Enhance Safety in Designing for Vehicular and Pedestrian Networks at the Macro- and Micro-scale of the Urban Environment. *International Traffic Safety Conference*. (Peer Review) 26 November 2018, Doha, Qatar.

**Major, M.D.** (2018) "Buildings Don't Bounce: The Design Paradox of Urban Resilience," *Congress for New Urbanism 26*. (Peer Review) 18 May 2018, Savannah, Georgia USA.

**Major, M.D.** (2018) "Buildings Don't Bounce: The Design Paradox of Urban Resilience," *Green Engineering Conference*, Qatar Society of Engineers, Katara Cultural Village, Doha, Qatar, 23 April 2018.

**Major, M.D.** (2018) "Seven Pillars of Success for the Young Architect," *Guest Lecture, ARCT 531-Ethics and Professional Practice*, Department of Architecture & Urban Planning, College of Engineering, Qatar University, 15 April 2018.

**Major, M.D.** (2017) "The Architectural Competence in Film" (1.5 hour), Department of Architecture & Urban Planning (DAUP) Public Lecture Series, 15 November 2017.

**Major, M.D.** (2017) "The Doha Syntax and Other Urban Research Initiatives," *Third Joint Symposium on Research Activities in Qatar*, co-hosted by Qatar University, Texas A & M University Qatar, and Hamad Bin Khalifa University, Main Library at Qatar University, 25 October 2017.

**Major, M.D.** (2017) "The Social Capacity of Buildings," *Engineering Capacities Building Conference*, Qatar

Society of Engineers, Intercontinental Hotel, Doha, Qatar, 4 October 2017.

**Major, M.D.** (2017) "A Failure of Modernism: 'Excavating' Pruitt-Igoe" (2.5 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/failure-of-modernism-pruitt-igoe/>

**Major, M.D.** (2016) "The Best of Both Worlds" (2.0 hour) *The Outlaw Urbanist Courses*. Part 3 of the "Architecture and Film" three-part course series (<http://courses.outlaw-urbanist.com/courses/architecture-film-course-series/>). <http://courses.outlaw-urbanist.com/courses/architecture-film-3/>

**Major, M.D.** (2016) "The Architectural Competence in Film" (2.0 hour) *The Outlaw Urbanist Courses*. Part 2 of the "Architecture and Film" three-part course series (<http://courses.outlaw-urbanist.com/courses/architecture-film-course-series/>). <http://courses.outlaw-urbanist.com/courses/architecture-film-2/>

**Major, M.D.** (2016) "Do Architects Dream of Celluloid Buildings?" (2.0 hour) *The Outlaw Urbanist Courses*. Part 1 of the "Architecture and Film" three-part course series (<http://courses.outlaw-urbanist.com/courses/architecture-film-course-series/>). <http://courses.outlaw-urbanist.com/courses/architecture-film-1/>

**Major, M.D.** (2016) "Following the Crowd: Movement, Space Use, Risk Management" (2.0 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/following-the-crowd/>

**Major, M.D.** (2016) "The Biblical City: The New Testament" (1.25 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/biblical-city-1/>

**Major, M.D.** (2016) "The Biblical City: The Tanakh" (1.5 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/biblical-city-1/>

**Major, M.D.** (2016) "Complexity and Pattern in the City" (0.75 hour) *Planetizen Courses*. Part 4 of "The American City" track four-part course series (<https://courses.planetizen.com/track/american-city>). Los Angeles: <https://courses.planetizen.com/course/american-city-complexity-pattern>

**Major, M.D.** (2016) "Learning from the Grid" (0.75 hour) *Planetizen Courses*. Part 3 of "The American City" track four-part course series (<https://courses.planetizen.com/track/american-city>). Los Angeles: <https://courses.planetizen.com/course/american-city-learning-from-grid>

**Major, M.D.** (2016) "The Invention of a New Scale" (0.75 hour) *Planetizen Courses*. Part 2 of "The American City" track four-part course series (<https://courses.planetizen.com/track/american-city>). Los Angeles: <https://courses.planetizen.com/course/american-city-new-scale>

**Major, M.D.** (2016) "A Brief History of the Regular Grid" (0.75 hour) *Planetizen Courses*. Part 1 of "The American City" track four-part course series (<https://courses.planetizen.com/track/american-city>). Los Angeles: <https://courses.planetizen.com/course/american-city-regular-grid>

**Major, M.D.** (2016) "Cloak and Dagger Theory in Peter Eisenman Houses" (1.0 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/cloak-dagger-peter-eisenman-houses/>

**Major, M.D.** (2016) "The Hidden Corruption of Regular Grids" (1.0 hour) *The Outlaw Urbanist Courses*. <http://>

[courses.outlaw-urbanist.com/courses/hidden-corruption-regular-grids/](http://courses.outlaw-urbanist.com/courses/hidden-corruption-regular-grids/)

**Major, M.D.** (2016) "Housing and Modern Corporatism: Inside the Doomsday Machine" (2.0 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/housing-modern-corporatism/>

**Major, M.D.** (2016) "Reactivating the Riverfront, 1990-2015" (1.0 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/reactivating-riverfront-cental-london/>

**Major, M.D.** (2016) "The City's Essential DNA and its Pattern" (1.0 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/the-city-essential-dna-its-pattern/>

**Major, M.D.** (2016) "The Generic City and its Origins" (1.0 hour) *The Outlaw Urbanist Courses*. <http://courses.outlaw-urbanist.com/courses/the-generic-city-and-its-origins/>

**Major, M.D.** (2015) "Reactivating the Riverfront: A Brief Synopsis on the Urbanization and Development of London since the mid-20th Century" *Master of Urban Design Guest Lecture*. Georgia: Savannah College of Art and Design, September 17, 2015.

**Major, M.D.** (2015) "The Hidden Corruption of American Regular Grids: why space syntax doesn't work in the United States, when it looks like it should" *Tenth International Space Syntax Symposium*. (Peer Review) University College London: July 13-17, 2015.

**Major, M.D.** (2008) "Riding the Wave: Housing and Real Estate Development" *Department of Urban and Regional Planning Guest Lecture Series*. Tallahassee: Florida State University, October 5, 2008.

**Major, M.D.** (2008) "Seven Pillars of Success for the Modern Professional" *Department of Urban and Regional Planning Guest Lecture Series*. Gainesville, Florida: University of Florida, February 21, 2008.

**Major, M.D.** (2007) "Seven Pillars of Success for the Modern Professional" *Department of Urban and Regional Planning Guest Lecture Series*. Fort Lauderdale: Florida Atlantic University, November 3, 2007.

**Major, M.D.** (2007) "A New Ruralism: Sustainable Eco-Development in Calhoun County, Florida" *FPZA Education Seminar*. First Coast Chapter of the Florida Planning and Zoning Association. Jacksonville, Florida: River City Brewing Company Conference Room, September 29, 2007.

**Major, M.D.** (2000) "Following the Crowd: Spatial Layout and Crowd Behavior" *31st Annual Conference of the Environmental Design Research Association*. (Peer Review) San Francisco, California: May 10-14, 2000.

**Major, M.D.** (2000) "Building the American City" *School of Architecture Graduate Guest Lecture Series*. Atlanta: Georgia Institute of Technology, May 2000.

**Major, M.D.** (2000) "Bridging 'the Gap' between Planning and Architecture: The Common Language of Computer Representation" *School of Architecture Guest Lecture Series*. Austin: University of Texas, May 2000.

**Major, M.D.** (2000) "Bridging 'the Gap' between Planning and Architecture: The Common Language of Computer Representation" *College of Urban Planning and Public Affairs Guest Lecture Series*. University of Illinois at

Chicago, May 2000.

**Major, M.D.** (1999) "Generating the 'Urban Buzz': Proposals for the South Bank Centre in London" *MSc in Urban Design Guest Lecture*. The Bartlett School of Architecture and Planning, University College London, November 1999.

**Major, M.D.** (1999) "Generating the 'Urban Buzz': Proposals for the South Bank Centre in London" *Urban Design Symposium 1999*. London: University of Greenwich, November 10, 1999.

**Major, M.D.**, Sarris, N. (1999) "Cloak and Dagger Theory: Manifestations of the Mundane in Eight Peter Eisenman Houses" *Second International Space Syntax Symposium*. (Peer Review) Brazil: Universidade de Brasília, March 29-April 3, 1999.

**Major, M.D.**, Penn, A., Spiliopoulou, G., Spende, N., Doxa, M., Fong, P. (1999) "In with the Right Crowd: Crowd Movement and Space Use in Trafalgar Square during the New Year's Eve Celebrations" (Peer Review) *Second International Space Syntax Symposium*. Brazil: Universidade de Brasília, March 29-April 3, 1999.

**Major, M.D.**, Penn, A., Hillier, B. (1999) "The Urban Village and City of Tomorrow Revisited" *Second International Space Syntax Symposium*. (Peer Review) Brazil: Universidade de Brasília, March 29-April 3, 1999.

**Major, M.D.**, Penn, A. (1999) "The Grid is the Thing: Utilising space syntax in Zaha M Hadid's vision for the Illinois Institute of Technology" *24th International Conference on Making Cities Livable*. (Peer Review) St. Augustine, Florida: Flagler College, March 8-12, 1999.

**Major, M.D.**, Penn, A. (1999) "The Grid is the Thing: utilising space syntax in Zaha M Hadid's vision for the Illinois Institute of Technology" *Department of Architecture and Landscape Guest Lecture Series*. London: University of Greenwich, February 1999.

**Major, M.D.**, Stonor, T. (1998) "Seeing and Understanding: Observing Space Use and Movement in Our Cities" *Architecture and Urbanism College Guest Lecture Series*. Brazil: University of São Paulo, December 1998.

**Major, M.D.**, Stonor, T., Penn, A., Hillier, B. (1999) "Housing Design and the Virtual Community" *MSc in Urban Development and Planning Guest Lecture*. The Bartlett School of Architecture and Planning, University College London, November 1998.

**Major, M.D.**, Stonor, T. (1998) "Seeing and Understanding: Observing Space Use and Movement in Our Cities" *Winterschool 98*. University of Sheffield, January 5-9, 1998.

**Major, M.D.**, Penn, A. (1997) "Space and Sustainability in Linz Solar City, Austria" *Faculty of Architecture and the Built Environment Guest Lecture Series*. London: University of Westminster, November 1997.

**Major, M.D.** (1997) "Building the American City" *First International Space Syntax Symposium*. (Peer Review) London: University College London: April 15-18, 1997.

**Major, M.D.**, Stonor, T. (1997) "Designing for Context" *14th Inter-Schools Conference on Global Development*. (Peer Review) Scotland: University of Edinburgh, March 1997.

**Major, M.D.**, Stonor, T. (1997) "Designing for Context" *Department of Architecture and Landscape Guest Lecture Series*. London: University of Greenwich, January 1997.

**Major, M.D.**, Stonor, T. (1996) "Seeing and Understanding: Observing Space Use and Movement in Our Cities" *EEC/CONICYT Research Training Course*. Santiago: Pontificia Universidad Catolica de Chile, December 1996.

**Major, M.D.**, Penn, A. (1996) "Space and Sustainability in Linz Solar City, Austria" *Department of Architecture and Landscape Guest Lecture Series*. London: University of Greenwich, November 1996.

**Major, M.D.**, Hillier, B., Penn, A. (1996) "Housing Redevelopment to Improve the Quality of the Built Environment" *Against Urban Decay Conference*. Italy: Politecnico di Milano, October 1996.

**Major, M.D.**, Hillier, B., Penn, A. (1996) "Housing Redevelopment to Improve the Quality of the Built Environment" *Department of Architecture and Landscape Guest Lecture Series*. London: University of Greenwich, September 1996.

#### COMMITMENT TO COMMUNITY

- 2021 - present International Seminar on Urban Form (ISUF)
- 2020 - present International Society of City and Regional Planners (#2130) (Lifetime Member)
- 2019 - present Royal Town Planning Institute (Licentiate Member #107069)
- 2018 - present American Institute of Architecture Students (Faculty Advisor)
- 2018 - present Qatar University-American Institute of Architecture Students (QU-AIAS)  
Faculty Mentor and Member
- 2018 - present The Architect's Hub-Qatar
- 2015 - present Congress for New Urbanism-Accredited (CNU-A)  
Passed Accreditation Exam, March 2015
- 2007 - present Congress for New Urbanism (CNU)
- 2003 - present American Institute of Certified Planners  
Passed AICP Exam, May 2003 (Certified Planner #018666)
- 2003 - present American Planning Association (APA)
- 2011 - present Association of Independent Authors (AiA)
- 2010 - present 3rd Degree Member, St. Paul's Council #15132, Knights of Columbus
- 2010 - present The Society of St. Mary Magdalene
- 2012-15 Poetry Society of America
- 2002-15 Florida Trust for Historic Preservation
- 2002-15 National Trust for Historic Preservation
- 2006-15 1000 Friends of Florida
- 2010-13 Financial Secretary, St. Paul's Council #15132, Knights of Columbus
- 2006-12 Riverside Avondale Preservation (RAP)
- 2007-08 Founder, "Mentor a Planning Student" (FloridaMAPS) Program, APA Florida
- 2009-11 Immediate Past Chair and Board Member, First Coast Section, APA Florida
- 2006-08 Mayor Peyton and Jacksonville Economic Development Corporation's  
Residential Task Force for the Downtown Masterplan
- 2005-08 APA Florida Executive Committee
- 2005-08 Chair, First Coast Section, APA Florida



2004-08 Urban Land Institute  
2002-08 Florida Planning and Zoning Association (FPZA)  
2003-05 Vice Chair, First Coast Section, APA Florida  
2003-05 Nassau County Writers and Poets Society  
1997-2000 Urban Design Group  
1996-2000 The Architecture Foundation  
1993-2000 Royal Institute of British Architects (RIBA)  
1993-2000 English Heritage  
1993-2000 The Architectural Association

#### OTHER PROFESSIONAL EXPERIENCE

January 2011 - October 2015

**Vice President, Business & Planning/ Chief Operating Officer/Business Director**

Starr Sanford Design/Starr Style LLC/StudioSky, LLC, Jacksonville, FL

November 2006 - October 2015

**Owner/President**

MAJOR Planning LLC/Team 8/Carousel Productions, Jacksonville, FL

May 2004 - October 2006

**Land Entitlements Manager**

Pulte Homes/Del Webb, Jacksonville, FL

August 2002 - April 2004

**Strategic Planner/Senior Planner**

Growth Management Department, Nassau County, Yulee, FL

March 2002 - May 2002

**Senior Planner**

LPA Sacramento, Inc., Planning/Landscape Architecture Studio, Sacramento, CA

July 2000 - January 2002

**Owner/Executive Director**

Building and Urban Design Research Studio, St. Louis, MO

September 1993 - June 2000

**Director/Associate/Project Manager**

Space Syntax Limited, London, UK

May 1988 - August 1988

**Fundraiser**

Missouri Fund for Public Interest Research Group (MoPIRG), St. Louis, MO

May 1988 - August 1988

**Petitioner**

Citizen's Committee for Soil, Water and State Parks, St. Louis, MO

May 1987 - May 1988

**Architectural Draftsman/Office Manager**

Jenkins & Thomason, Architects, Chicago, IL

TECHNICAL REPORTS

*Final Report: UREP25-002-5-001 (M.D. Major, H.O. Tannous, F.A. Aravassery, H.M. Mohammed, G.S. Shakerpoor, L.A. Ellath)* "Space, Time And Natural movement in old Doha (STAND): The morphological case of Souq Waqif," Qatar National Research Foundation, 1 July 2021, 26 pp.

*Final Report for Internal Grants: QUST-2-CENG-2020-16 (M.D. Major, H.O. Tannous, A. Al-Banai, G. Al-Maadeed, H. Taha, R. Alatoom),* "Configuration and Use in Building Evaluation (CUBE<sup>3</sup>): Space Syntax Modeling of Layout in the Main Library at Qatar University," Qatar University, 15 March 2021, 22 pp.

*Interim Report: UREP25-002-5-001 (M.D. Major, H.O. Tannous)* "Space, Time And Natural movement in old Doha (STAND): The morphological case of Souq Waqif," Qatar National Research Foundation, 20 July 2020, 20 pp.

*Final Report for Internal Grants: QUST-2-CENG-2019-12 (M.D. Major, H.O. Tannous, D. Elsaman, L. Al-Mohannadi, M. Al-khulifi, S. Al-Thani)* "CUBE<sup>2</sup>: Complexity and Use in Building Evaluation," Qatar University, 19 January 2020, 20 pp.

*Final Report for Internal Grants: QUSD-CENG-2018/2019-4 (M.D. Major, H.O. Tannous).* "The Doha Syntax: A Configurational Model of Vehicular and Pedestrian Networks in Qatar's Capital," Qatar University, 15 August 2019, 71 pp.

*Final Report for Internal Grants: QUST-2-CENG-2018-9 (M.D. Major, H.O. Tannous, M. Indraganti, A.M. Ahmad, A. Al-Marri, L. Al-Noaimi, M. Al-Obaidan ).* "Post-Occupancy Cluster: Comfort & Use in Building Evaluation (CUBE): Informational Modeling and Post-Occupancy in the Built Environment," Qatar University, 15 August 2019, 19 pp.

*Final Report for Internal Grants: QUST-2-CENG-2018-8 (A.M. Ahmad, M. Indraganti, M.D. Major).* "Building Information Modeling Cluster: Comfort & Use in Building Evaluation (CUBE): Informational Modeling and Post-Occupancy in the Built Environment," Qatar University, 15 September 2019, 15 pp.

*Final Report for Internal Grants: QUST-2-CENG-2018-7 (M. Indraganti, A.M. Ahmad, M.D. Major).* "Thermal Comfort Cluster: Comfort & Use in Building Evaluation (CUBE): Informational Modeling and Post-Occupancy in the Built Environment," Qatar University, 15 September 2019, 20 pp.

*Analysis of Future Land Use Amendments, 1999-2008 (M.D. Major, B. Payne).* Report Prepared by MAJOR Planning LLC as part of the City of Jacksonville Visioning and General Services Project, 28 July 2008, 22 pp.

*City of Jacksonville Updating the City's Future Land Use Map: Concept, Strategy and Methodology (M.D. Major).* Report Prepared by MAJOR Planning LLC as part of the City of Jacksonville Visioning and General Services Project for the State of Florida Department of Community Affairs, 9 March 2008, 13 pp.

*Growth and Development Trends in Nassau County (M.D. Major)*. Nassau County Planning Department Report prepared for the Nassau County School Board, 2003, 50 pp.

*Crowd Movement and Space Use in Trafalgar Square and Surrounding Areas: 31 December 1998 (M.D. Major, A. Penn, M. Doxa, P. Fong)*, Space Syntax Laboratory Report, 1999, 30 pp.

*Regents Park Estate: A Study of the Current Patterns of Pedestrian Movement and Space Use (M.D. Major, D. Kilickiran, M. Doxa)*, Space Syntax Laboratory Report, 1999, 40 pp.

*Space Syntax - First International Symposium: Final Report on Planning and Finances (M.D. Major)*. University College London Report, 1998, 90 pp.

*Patterns of Space Use and Movement in Kensington Gardens: during the everyday and 1st Anniversary of the passing of Diana, Princess of Wales (M.D. Major, M. Doxa)*. Space Syntax Laboratory Report, 1998, 40 pp.

*Self-Generated Neighbourhood Consolidation in Santiago: A Prototype Case Study or the Social and Spatial Understanding of Large Cities (B. Hillier, M. Greene, J. Desyllas, C. Valensuela, F. Dufaux, P. Rosso, M.D. Major)*. EEC Report, 1998, 100 pp.

*Strategic spatial design in Zaha M Hadid's proposals for the Illinois Institute of Technology Student Center (M.D. Major, T. Stonor)*. Space Syntax Laboratory Report, 1998, 15 pp.

*South Bank, London: Diagnosis of Strategic Problems for Pedestrian Movement, Final Report (A. Penn, M.D. Major, K. Karimi, R. Zako)*. Space Syntax Laboratory Report, 1998, 104 pp.

*South Bank, London: A Case History of Pedestrian Activity Research Relevant to the Area (M.D. Major, A. Penn, Eds.)*. Space Syntax Laboratory Report, 1998, 279 pp.

*Crowd Movement and Space Use in Trafalgar Square and Surrounding Areas: 31 December 1997 (A. Penn, M.D. Major, R. Diamond, N. Spende)*. Space Syntax Laboratory Report, 1998, 38 pp.

*Paddington Basin: Initial Report (T. Stonor, M.D. Major, R. Zako)*. Space Syntax Laboratory Report, 1997, 58 pp.  
*Nottingham University New Campus: Report on Pedestrian Movement (T. Stonor, M.D. Major)*. Space Syntax Laboratory Report, 1997, 13 pp.

*Crowd Movement and Space Use in Trafalgar Square and Surrounding Areas: 31 December 1996 (A. Penn, M.D. Major, G. Spiliopoulou)*. Space Syntax Laboratory Report, 1997, 38 pp.

*South Bank, London: Progress Report on Pedestrian Movement Networks in the Strategic Masterplan (A. Penn, M.D. Major)*. Space Syntax Laboratory Report, 1996, 25 pp.

*LIFFE at Spitalfields (T. Stonor, B. Hillier, M.D. Major)*. Space Syntax Laboratory Report, 1996, 30 pp.

*Baltic House (aka Swiss Re aka 'The Gherkin'): Preliminary Report (T. Stonor, M.D. Major)*. Space Syntax Laboratory Report, 1996, 19 pp.

*Leeds City Square: Generating the Urban Buzz* (T. Stonor, **M.D. Major**). Space Syntax Laboratory Report, 1996, 15 pp.

*A Vision for Zaanstad* (T. Stonor, **M.D. Major**). Space Syntax Laboratory Report, 1995, 12 pp.

*Initial Report on the pedestrian study of Stockton-on-Tees* (B. Hillier, **M.D. Major**, T. Stonor, K. Karimi, J. Yao). Unit for Architectural Studies Report, 1995, 19 pp.

*Upper Thames Street Footbridge: A Study of the Potential for Pedestrian Use of a Footbridge at Little Trinity Walk* (B. Hillier, **M.D. Major**, T. Stonor, J. Yao). Unit for Architectural Studies Report, 1995, 22 pp.

*Tate Gallery, Millbank: A Study of the Existing Layout and New Masterplan Proposal* (B. Hillier, **M.D. Major**, J. Desyllas, K. Karimi, B. Campos, T. Stonor). Unit for Architectural Studies Report, 1995, 31 pp.

*Linz Solar City: Masterplan Analysis and Design Recommendations* (A Penn, **M.D. Major**, B Hillier). Unit for Architectural Studies Report, 1995, 16 pp.

*Crystal Peaks: Patterns of Space Use and Movement: Proof of Evidence* (B. Hillier, **M.D. Major**). Unit for Architectural Studies Report, 1996, 35 pp.

*Croydon Millennium Walk: A Study of Feasibility and Strategic Potentials for Pedestrian Movement* (B. Hillier, **M.D. Major**). Unit for Architectural Studies Report, 1995, 200 pp.

*Bankside Bridge (aka 'Millennium Bridge'): Would It Work?* (B. Hillier, **M.D. Major**, K. Karimi, B. Campos). Unit for Architectural Studies Report, 1995, 30 pp.

*Watling House Development: A Study of Retail Viability based upon Pedestrian Movement* (B. Hillier, **M.D. Major**, K. Karimi, B. Campos). Unit for Architectural Studies Report, 1995, 45 pp.

*Strategic Spatial Design in the Richard Rogers Partnership Proposals for the South Bank* (A. Penn, **M.D. Major**). Unit for Architectural Studies Report, 1994, 5 pp.

*Humanising and Simplifying Space in the South Bank: Foster & Partners Masterplan Proposal* (B. Hillier, **M.D. Major**). Unit for Architectural Studies Report, 1994, 7 pp.

*The Urban Village Revisited: The Spatial Design of Marple Square Housing Estate, Nottingham* (B. Hillier, **M.D. Major**). Unit for Architectural Studies Report, 1994, 38 pp.

*Chalkhill Housing Estate and Development Proposal: Spatial Analysis* (B. Hillier, **M.D. Major**). Unit for Architectural Studies Report, 1994, 19 pp.

## PROJECTS

---

2015                    40-foot Agave Modern and Oak Kolbe Residential Designs, Houston, TX  
with Starr Sanford Design for Lovett Homes

2013-15                3629 Richmond Street, Riverside Avondale, Jacksonville, FL

- Rehabilitation of a 1921 Single Family Residence (A Historic Fish Camp in the Riverside Avondale Historic District) with Starr Sanford Design and Whyte House No. 7 LLC
- 2011 1619 Challen Avenue, Riverside Avondale, Jacksonville, FL  
Historic Rehabilitation of a 1904 Single Family Residence (Historic General Store in the Riverside Avondale Historic District) with Starr Sanford Design and Whyte House No. 3 LLC  
*Winner, 2013 Riverside Avondale Preservation Outstanding Renovation Award*  
*Winner, 2013 Jacksonville Historic Preservation Commission Award*
- 2007-9 City of Jacksonville Visioning and General Services Project  
A project to update the City of Jacksonville's Future Land Use Map and vision plans for three Planning Districts with Zyscovich Architects, Inc., Miami, Florida
- 2005-10 SKY, Calhoun County, FL  
624 du and +/-500,000 SF Mixed Used Rural Development with Duany Plater Zyberk & Company, Starr Sanford Design and Zev Cohen & Associates for White Starr, Inc.
- 2004-5 Avenues Walk, Pulte Homes, Jacksonville, FL  
+600 du multi-family residential community (15', 18' and 40 du, 4-story condominium buildings) in mixed-use commercial, retail, office, hotel and residential Regional Activity Center (RAC) development
- 2005 Tract 20 at Bartram Park, Pulte Homes, Jacksonville, FL  
+300 du multi-family 22' townhome residential community
- 2004-5 Williams Tract at Bartram Park, Pulte Homes, Jacksonville, FL  
+900 du multi-family 18' townhome and single-family 60' and 100' lots in residential community
- 2004-5 Fisher Property, Pulte Homes, Jacksonville, FL  
+190 du single-family 50' lot residential community
- 2005 Midtowne, Pulte Homes, Jacksonville, FL  
+130 du multi-family 26' townhome residential community
- 2005 Flagler/9B Property, Pulte Homes, Jacksonville, FL  
244 du multi-family 28' townhome residential community
- 2004-5 Riverwood by Del Webb at Nocatee, Del Webb/Pulte Homes, St. Johns County, FL  
2,281 du Active Adult multi-family condominium (2-story "flat-on-flat" and 32 du, 4-story condominium buildings) and single-family 54' and 64' lot residential community with +22,000 SF and +6000 SF amenity building in North and South Village Centers and a +6000 SF Welcome Center
- 2004-5 Vizcaya, Pulte Homes, Jacksonville, FL  
252 du multi-family 28' townhome community

- 2004-5 Town Center South at Nocatee, Pulte Homes, St. Johns County, FL  
Multi-family condominium community (40 du, 4-story condominium buildings)
- 2004-5 Summerfield, Pulte Homes, Jacksonville, FL  
218 du multi-family 15' townhome community
- 2004-5 Greenbrier at Bartram Park, Pulte Homes, Jacksonville, FL  
344 du multi-family 18' townhome community
- 2004-5 Arrowood at Bartram Park, Pulte Homes, Jacksonville, FL  
212 du multi-family 15' townhome community
- 2004-5 Twinleaf at Bartram Park, Pulte Homes, Jacksonville, FL  
302 du multi-family 2-story "flat-on-flat" condominium community
- 2004-5 Hawthorn at Bartram Park, Pulte Homes, Jacksonville, FL  
196 du multi-family 28' townhome community
- 2004-5 Sweetwater by Del Webb, Del Webb/Pulte Homes, Jacksonville, FL  
+900 du Active Adult multi-family condominium (2-story "flat-on-flat" and 32 du, 4-story  
condominium buildings) and single-family 44' and 50' lot residential community  
with +22,000 SF Summerland Hall amenity building
- 2004-5 Wolfcreek, Pulte Homes, Jacksonville, FL  
+500 du multi-family residential community  
(15' and 18' townhome and 40 du, 4-story condominium buildings)
- 2004-5 Ironwood, Pulte Homes, Jacksonville, FL  
+700 du multi-family 18' and 28' townhome and single-family 50' and 70' lot  
residential community
- 2004-5 Clifton Village, Pulte Homes, Jacksonville, FL  
+200 du multi-family 22' townhome residential community
- 2004-5 Cypress Bay Cove, Pulte Homes, Jacksonville, FL  
+50 du single-family 60' lot residential development
- 2004-5 Oxford Chase, Pulte Homes, Jacksonville, FL  
+200 du multi-family 28' townhome residential community
- 2004-5 Drayton Park, Pulte Homes, Jacksonville, FL,  
+300 du multi-family 15' and 18' townhome residential community
- 2004-5 Pointe Meadows Place, Pulte Homes, Jacksonville, FL  
+300 du multi-family condominium community (32 du, 4-story condominium buildings)

- 2004-5 Marsh Harbor, Pulte Homes, St. Johns County, FL with Stokes & Company  
+50 du single-family 80' "finished lot" development.
- 2004 Edgewater at Deercreek, Pulte Homes, Jacksonville, FL with Stokes & Company  
+40 du single-family 80' "finished lot" development.
- 2002 Civic Masterplan, City of Rocklin, CA  
Mixed-use commercial, institutional and residential development with LPA Sacramento, Inc.
- 2002 Capitol Street Square, Downtown Sacramento, CA  
Public square design with LPA Sacramento, Inc.
- 2002 Natomas Business Park, Sacramento, CA  
Site Plan for 20-story commercial development with LPA Sacramento, Inc.
- 2001 Washington University Medical Campus Masterplan (Pro-bono), St. Louis, MO  
with Building and Urban Design Research Studio
- 1999 South Bank Centre, London, UK  
Phase One design consultancy and evaluation of masterplan options for redevelopment  
with Rick Mather Architects for the South Bank Centre
- 1996-99 Millennium Crowd Safety Project, London, UK  
A study of the pedestrian movement and space use of the New Year's Eve crowds  
in Trafalgar Square in preparation for the 1999 Millennium Celebrations in central London  
with RM Consultants for Westminster Public Safety Committee on behalf of the Metropolitan  
Police, Westminster City Council, Royal Parks Agency, and British Ministry of Culture,  
Media and Sport.
- 1999 Regents Park Housing Estate, London, UK  
A study of existing patterns of pedestrian movement, space and land use  
with Roughton Architects for the London Borough of Camden
- 1999 Arena Central, Birmingham, UK  
Study of spatial layout and pedestrian movement, and design consultancy on proposals  
for a mixed-use office development including the tallest building in the United Kingdom,  
with HOK International for Hampton Trust PLC
- 1998 Kensington Gardens, London, UK  
A study of the impact of the 'Diana crowd phenomenon' outside Kensington Palace  
in the central London park with L & R Consulting and MORI  
for The Royal Borough of Kensington and Chelsea.
- 1998 Opening Central London for a Day, London, UK  
Preliminary study of the options available for closing an area of central London to vehicular

- traffic for a day for London First
- 1998 South Bank, London, UK  
A study of the strategic problems for pedestrian movement in the South Bank Centre and surrounding urban context with the Richard Rogers Partnership for the South Bank Centre
- 1998 Moor House, London, UK  
Design consultancy for office development and a study of existing pedestrian movement patterns and space use at street level in the City of London for Foster & Partners
- 1998 Hungerford Bridge, London, UK  
A feasibility study of the optimal landing for the refurbished Hungerford Bridge on both banks of the River Thames with Richard Rogers Partnership for the South Bank Centre
- 1997-98 Illinois Institute of Technology Competition  
New Student Center and Campus Masterplan with Zaha M. Hadid Architects
- 1996-97 World Squares for All, London, UK  
A strategic masterplan for the World Heritage Site of Trafalgar Square, Parliament Square, Whitehall and the area around Westminster Abbey with Foster & Partners, Halcrow Fox, Civic Design Partnership, and Davis, Langdon and Everest for the City of Westminster
- 1997 King's Cross, London Housing Estates, UK  
A study of the existing patterns of pedestrian movement and space use in three social housing areas for the King's Cross Partnership
- 1997 Paddington Basin, London, UK  
Design consultancy on masterplan options for mixed-use redevelopment of brownfield site with Terry Farrell and Partners for Chelsfield PLC
- 1997 Nottingham Jubilee Campus University Masterplan  
Design consultancy with Battle McCarthy and Michael Hopkins and Partners
- 1996 LIFFE at Spitalfields, London, UK  
Design consultancy on office development in the City of London with Foster & Partners for LIFFE
- 1996 London Millennium Tower (aka Swiss Re aka 'The Gherkin')  
Design consultancy on public spaces and pedestrian movement strategy at street level in the proposals for Europe's tallest building in the City of London with Foster & Partners for Trafalgar House Property Limited
- 1996 Huddersfield, UK Pedestrian Footbridge Competition with George Stowell Architects
- 1996 South Bank Centre, London, UK



- Design consultancy on proposals for redevelopment with the Richard Rogers Partnership
- 1996 Leeds City Square, UK  
Design consultancy on the proposals for remodeling a central public square with Acer Consultants and Civic Design Partnership
- 1995 Wembley National Stadium, London, UK  
Design consultancy on the masterplan for the English National Stadium with Foster & Partners and Alsop/Stormier for Wembley PLC
- 1995 The Spatial Configuration of Peripheral Settlements in Santiago de Chile  
A research project funded by EEC/CONICYT in collaboration with Pontificia Universidad Catolica de Chile on the relationship between spatial layout and the social consolidation of periphery 'site and services' settlements
- 1995 Zaanstad, The Netherlands  
A study of the strategic options for long-term growth in a suburb of Amsterdam with Battle McCarthy Consulting Engineers for Gemeente Zaanstad
- 1995-96 Proof of Evidence, Stockton-on-Tees, UK  
A study of existing patterns of pedestrian movement and space use in a central shopping area for a public inquiry into the impact of a rival shopping mall development for Chesterfield Properties PLC
- 1995 Upper Thames Street Pedestrian Walkway, London, UK  
Design consultancy on optimal alignment for pedestrian footbridge over high-speed vehicular route in the City of London with Whitby and Bird Engineers for Marlborough PLC
- 1995 Tate Gallery, Millbank (aka 'Tate Britain'), London, UK  
Design consultancy on the feasibility of a proposed masterplan for the UK national museum of art and a study of patron space use in the existing gallery for the Trustees of the Tate Gallery
- 1995 Linz Solar City, Austria Masterplan  
Design consultancy on the masterplan for a periphery social housing development with Foster & Partners, Renzo Piano Workshop, Richard Rogers Partnership, and Thomas Herzog+Partner for the City of Linz, Austria
- 1995-96 Proof of Evidence, Crystal Peaks Shopping Centre, Sheffield, UK  
An impact study of pedestrian movement and retail patterns in an edge-of-centre shopping mall for a public inquiry for Chesterfield Properties, PLC and The Crystal Peaks Investment Company, Ltd
- 1995 Croydon Millennium Walk, London, UK  
A pedestrian movement study and design consultancy on the feasibility of a design project bid to the Millennium Lottery Fund for the London Borough of Croydon

- 1994            Bankside Bridge (aka 'Millennium Bridge'), London, UK  
Feasibility study of the optimal alignment for a new bridge across the  
River Thames from the City of London to the London Borough of Southwark  
for the Trustees of the Tate Gallery and Stanhope Properties PLC
- 1994            Watling House Development, London, UK  
A design consultancy of viable retail locations at street level in an office development  
in the City of London for Stanhope Properties PLC and Montagu Evans Chartered Surveyors
- 1994            Potsdam Speicherstadt, Germany Masterplan Competition  
with Nicholas Grimshaw and Partners
- 1994            South Bank Centre Masterplan Competition, London, UK  
with Richard Rogers Partnership  
*Competition Winning Design*
- 1994            South Bank Centre Masterplan Competition, London, UK  
with Foster & Partners
- 1994            St. Anne's Housing Estate, Nottingham, UK  
A study of existing patterns of pedestrian movement and space use, and design consultancy  
on options for redevelopment with the Joint Centre for Urban Design, Oxford Brookes  
University for Technical Aid for Nottingham Communities
- 1993-94        Chalkhill Housing Estate Redevelopment Competition, Wembley, North London, UK  
with CF Møller and Partners and Avanti Architects Ltd

#### SELECTED CONTINUING EDUCATION

Fulfilled annual continuing education requirements for AICP (36 credit hours per year) since 2010 and CNU-A (8 credit hours per year) since 2015.

- 2021            8.0 CNU-A credit hours during during Reporting Period
- 2020-21        32.00 AICP credit hours earned during Reporting Period
- 2018-19        32.00 AICP credit hours earned during Reporting Period
- 2016-17        32.75 AICP credit hours earned during Reporting Period
- 2014-15        34.75 AICP credit hours earned during Reporting Period
- 2012-13        33.25 AICP credit hours earned during Reporting Period
- 2010-11        126.75 AICP credit hours earned during Reporting Period
- 2009            *Community Planning: The Intersection of Culture, Ecosystems and Transportation*  
Jacksonville, FL: 1000 Friends of Florida, April 23, 2009
- 2009            *Transit-Oriented Development Design Guidelines Workshop*  
Jacksonville, FL: Northeast Florida Regional Council and Florida Department of  
Community Affairs, July 14, 2009
- 2008            *Plat and Subdivision Law in Florida (Instructor)*  
Jacksonville, FL: Lorman Education Services, October 31, 2008

- 2008 *Florida Business Task Force*  
Jacksonville, FL: Beaver Street Enterprise Center, June 4, 2008
- 2007 *Strange Brew: The Changing Mix of Land Planning, Politics and Capitalism (Instructor)*  
Jacksonville, FL: FPZA and APA Florida, September 28, 2007
- 2006 *Problem Solving for Condominium and Homeowners' Associations in Florida*  
Jacksonville, FL: Lorman Education Services, May 10, 2006
- 2006 *National Stormwater Summit 2005-2006*  
Jacksonville, FL: Stormwater Workshops LLC, January 31, 2006
- 2005 *Florida Wetlands and Mitigation Banking*  
Tampa, FL: CLE International, November 3-4, 2005
- 2005 *Advanced Zoning and Land Use in Florida*  
Jacksonville, FL: Lorman Education Services, March 10, 2005
- 2004 *Plat and Subdivision Law in Florida*  
Jacksonville, FL: Lorman Education Services, October 20, 2004
- 2004 *Project Management for Planners Workshop*  
Gainesville, FL: APA Florida, October 12, 2004
- 2004 *Back to the Future: Reinventing Old Neighborhoods Through New Design Standards*  
Palencia, FL: FPZA and First Coast APA, September 24, 2004
- 2004 *Real Estate Development from Beginning to End in Florida*  
Tampa, FL: Lorman Education Services, September 16, 2004
- 2003 *Management Skills (Mandatory for Nassau County, FL Employees)*  
Yulee, FL: Florida State College
- 2003 *Discipline is No Problem (Mandatory for Nassau County, FL Employees)*  
Yulee, FL: Florida State College
- 2003 *Diversity Sensitivity (Mandatory for Nassau County, FL Employees)*  
Yulee, FL: The Allen Group
- 2003 *Sexual Harassment (Mandatory for Nassau County, FL Employees)*  
Yulee, FL: The Allen Group
- 2002 *Coping with Difficult Customers (Mandatory for Nassau County, FL Employees)*  
Yulee, FL: The Allen Group
- 1994 Certificate in Education for Teachers of Architecture  
London, UK: The Bartlett School of Graduate Studies, University College London  
January-May 1994

#### SELECTED INVITED JUROR

- 2021 Pre-Final and Final Jury, ARCT 411: Architectural Design Studio 6  
Department of Architecture & Urban Planning, College of Engineering, Qatar University
- 2020 Final Jury, ARCT 410: Architectural Design Studio 5  
Department of Architecture & Urban Planning, College of Engineering, Qatar University
- 2020 Final Jury, ARCT 511: Senior Project Programing and Preparation  
Department of Architecture & Urban Planning, College of Engineering, Qatar University
- 2020 Pre-Final Jury, ARCT 511: Senior Project Programing and Preparation  
Department of Architecture & Urban Planning, College of Engineering, Qatar University
- 2020 Final Jury, ARCT 212: Architectural Design Studio 2  
Department of Architecture & Urban Planning, College of Engineering, Qatar University
- 2019 Final Jury, ARCT 510: Comprehensive Design Studio

- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Jury, ARCT 410: Architectural Design Studio 5
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final and Interim Jury, ARCT 511: Senior Project Programing and Preparation
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Jury, ARCT 120: Architecture & Allied Arts
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Project #1 Final Jury, ARCT 230: Material & Methods of Building Construction I
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Jury, ARCT 212: Architectural Design Studio 2
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Jury, ARCT 411: Architectural Design Studio 6
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Pre-Final Jury, ARCT 512: Senior Project
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Jury, ARCT 212: Architectural Design Studio 2
- 2019 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Interim Jury, ARCT 311: Architectural Design Studio 4
- 2018 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Jury, ARCT 510: Comprehensive Design Studio
- 2018 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Interim Jury, ARCT 120: Architecture & Allied Arts
- 2018 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Review, ARCT 400/500 Practical Training 1 & 2 (Summer 2018)
- 2018 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Review, MUPD 652: Theory on Urban Form & Design
- 2018 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Interim and Final Jury, ARCT 411: Architectural Design Studio 6
- 2017 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Jury, ARCT 511: Senior Project Programing and Preparation
- 2017 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Interim Jury, ARCT 310: Architectural Design Studio III
- 2017 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Final Review, ARCT 400/500 Practical Training 1 & 2 (Summer 2017)
- 2016 Department of Architecture & Urban Planning, College of Engineering, Qatar University  
Thesis Studio Crits, Master of Urban Design Program
- 2015 School of Building Arts, Savannah College of Art and Design  
3rd Year Studio Crits, Bachelor of Fine Arts in Architecture Program
- 2008 School of Building Arts, Savannah College of Art and Design  
4th Year Studio Crits, REE4043 Real Estate Analysis, Finance, and Investment
- 2007 Coggin College of Business, University of North Florida  
Graduate Studio Crits, Master of Urban and Regional Planning Program
- 1999 School of Urban and Regional Planning, Florida Atlantic University  
Studio Crits, MSc In Urban Design Course
- 1997 The Bartlett School of Architecture and Planning, University College London  
Studio Crits, Master of Architecture Program, The Architectural Association, London, UK

1996-97 Studio Crits, BA in Architecture/BA in Landscape Architecture Programs  
Department of Architecture and Landscape, University of Greenwich, London

#### SELECTED HONORS

2021 CENG Special Impact Award, Farsana A. Aravassery, *UNSEEN: A Non Visual Collaborative Center* (ARCT 512: Senior Project Supervisor: **M.D Major**), College of Engineering, Qatar University

2021 3rd Place, Moza Al-Obaidan, *Hayy, Rethinking Qatari Neighborhoods and Dwellings* (ARCT 512: Senior Project Supervisor: **M.D Major**), QU College of Engineering Senior Project Awards (Architecture)

2021 1st Prize, Moza Al-Obaidan, *Hayy, Rethinking Qatari Neighborhoods and Dwellings* (ARCT 512: Senior Project Supervisor: **M.D Major**), Arab Engineering Bureau (AEB) Architecture Excellence Prize

2020 2nd Place, Lames F. Al-Salahi, *SHE: Women Empowerment Center* (ARCT 512: Senior Project Supervisor: **M.D Major**), QU College of Engineering Senior Project Awards (Architecture)

2018 1st Prize, Photography, **Major, M.D.** "1 is the Loneliest Number" (The Social Life of Doha's Public Spaces), Visualization Challenge Award, Qatar University Annual Research Forum and Exhibition 2019, 23-24 April 2019, DOI: 10.13140/RG.2.2.12773.65762

2018 3rd Place, Almaha Alyafei, Shutter Hub, and Ghada Fetais, Art Hive (ARCT 512: Senior Project Supervisor: **M.D Major**), QU College of Engineering Senior Project Awards (Architecture)

2018 3rd Prize, Almaha Alyafei, Shutter Hub (ARCT 512: Senior Project Supervisor: **M.D Major**), Arab Engineering Bureau (AEB) Architecture Excellence Prize

2018 1st Prize, Photography, Alreem Al-Emadi (ARCT 420: Environment-Behavior Studies Supervisor: **M.D. Major**) "A Whiter Shade of Pale, 12 pm Escapism" (The Social Life of Doha's Public Spaces), Visualization Challenge Award, Qatar University Annual Research Forum and Exhibition 2018, 2-3 May 2018

2018-present Elected Faculty Mentor by student members of the Qatar University-American Institute of Architecture Students (QU-AIAS) Chapter

2013 Jacksonville Historic Preservation Commission Award  
Starr Sanford Design for 1619 Challen Ave

2013 Riverside Avondale Preservation (RAP) Outstanding Renovation Award  
Starr Sanford Design for 1619 Challen Ave

2012 2nd Place for Best Newsletter in State of Florida  
*The Pauladin*, St. Paul's Council #15132  
Florida State Council, Knights of Columbus

2009 Leadership Award, First Coast Section, APA Florida

2006 APA Florida Section of the Year Award  
First Coast Section, Florida Chapter of the American Planning Association

1991-92 Phi Alpha Theta (National Historical Honor Society), Clemson University

1991 Dean's List, Clemson University

1986 2nd Place, Competition in Architecture, State of Illinois  
Vocational Industrial Clubs of America (VICA)

1985-86 Illinois State Scholar, Illinois Student Assistance Program

1985-86 National Honor Society

1985-96 Who's Who Among American High School Students

1985-86 Mu Alpha Theta, Mathematics Honor Society

- 1985 8th Place, Competition in Architecture, State of Illinois  
Vocational Industrial Clubs of America (VICA)
- 1982-86 Honor Roll, Collinsville Senior High School

### COMMITTEES

- 2021 - present Member, Public Outreach Committee, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2020 - 21 Member, Qatar School of Architecture (QAS) Committee, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2019 - present Chair, *Space Syntax Middle East Conference* Organizing Committee, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2018 Member, Architecture Program Admission Test Task Force, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2018 - present Chair, Newsletter and Social Media Task Force, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2018 - present Chair, QU-AIAS/Student Events/Architecture Day Task Force, Department of Architecture and Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2017 - 20 Chair, Webpage Task Force (merged with Newsletter Task Force in 2021), Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2017 - present Member, Graduate Studies Committee and Research Sub-committee, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2017-18 Chair, Research Sub-Committee, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2015 Referee, *10th International Space Syntax Symposium*  
London, UK: University College London, July 13-17, 2015
- 2009 Member, Host Committee, *APA Florida Conference*, American Planning Association  
Jacksonville, FL: Hyatt Regency Riverfront, September 15-18, 2009
- 2009 Chair, Logistics Committee, *APA Florida Conference*, American Planning Association  
Jacksonville, FL: Hyatt Regency Riverfront, September 15-18, 2009
- 1998-2000 Secretariat, Space Syntax International Referee Committee
- 1997-2000 Secretariat, Space Syntax International Steering Committee
- 1997-99 Built Environment Graduate Program Committee  
The Bartlett School of Graduate Studies, University College London
- 1996-99 Board of Examiners, The Bartlett School of Graduate Studies, University College London
- 1999 Member, Organizing Committee, *Second International Space Syntax Symposium*  
Brazil: Universidade de Brasília, March 29-April 3, 1999
- 1999 Member, Referee Committee, *Second International Space Syntax Symposium*  
Brazil: Universidade de Brasília, March 29-April 3, 1999
- 1999 Referee, *Environment and Planning B: Planning and Design*
- 1997 Member, Organizing Committee, *First International Space Syntax Symposium*  
London, UK: University College London, April 15-18, 1997
- 1997 Member, Referee Committee, *First International Space Syntax Symposium*  
London, UK: University College London, April 15-18, 1997
- 1997 Symposium Organizer, *First International Space Syntax Symposium*  
London, UK: University College London, April 15-18, 1997

### EXHIBITION DESIGNER

- 2021 *11th-12th Annual Architecture Day (11-12AD) Virtual Exhibition*, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2019 *10th Annual Architecture Day (10AD) Exhibition* including the ArcheoMed 3D Exhibition, Main Atrium, QU Women's Engineering Building, Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 1997 *1st International Space Syntax Symposium Exhibition*, Main Cloisters, University College London, London, United Kingdom

### TELEVISION, RADIO, AND PODCASTS

- 2015 "Life, Liberty, Happiness: the need for heroic planning" (1.0 hour)  
with Don Kostelec, Blab Podcast hosted by Andy Boenau, November 23, 2015
- 2013 "When bluntly speaking truth makes you an outlaw, with Mark David Major" (0.25 hour)  
*Urbanism Speakeasy* Podcast hosted by Andy Boenau, September 23, 2013  
<http://www.urbanismspeakeasy.com/podcast/blunt-truth-creates-urbanism-outlaws/>
- 1999 "Party, Party" (0.25 hour)  
A BBC Southeast *First Sight* segment about the preparations for the Millennium New Year's Eve celebrations in Trafalgar Square and central London  
BBC2, January 28, 1999

### SELECTED EDITORIAL DESIGN

- 2018- present *al-Imara* 1(1)/Winter 2018, 1(2)/Spring 2018, 2(1)/Fall 2018, 2(2)/Spring 2019, 3(1)/Fall 2019, 3(2)/Spring 2020, 4(1)/Fall 2020, 4(2)/Spring 2021  
Newsletter of Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar
- 2017 - present DAUP Webpage/Newsletter & Social Media Task Force (with Revina Abraham), Department of Architecture & Urban Planning, College of Engineering, Qatar University, Doha, Qatar  
<http://www.qu.edu.qa/engineering/academics/architecture>
- 2012-present Website, The Outlaw Urbanist in WordPress, [www.outlaw-urbanist.com](http://www.outlaw-urbanist.com)
- 2014-present Website, Mark David Major | Author and Artist in WordPress, [www.markdmajor.com](http://www.markdmajor.com)
- 2017 Cover Design and Interior Layout in Adobe InDesign 6.0  
*The Syntax of City Space: American Urban Grids*  
for Routledge Books/Taylor & Francis Group Print Edition
- 2017 Website, S & B Best Pest Control, Inc., [www.best-pestcontrol.com](http://www.best-pestcontrol.com)
- 2017 Website, AAA Radon Services, Inc., [www.aaa-radon.com](http://www.aaa-radon.com)
- 2011-17 Cover Design and Interior Layout in Adobe InDesign 6.0  
*Mars Rising* (1st, Illustrated, and Large Print Editions)  
*The Persistence of Memory and Other Plays* (1st and Large Print Editions)  
*An Excessive Abundance of Curls*  
*An Infinitesimal Abundance of Color*  
*Everyday Objects: Collected Poems, 1987-2012*  
*The Persistence of Memory: Actors Edition*  
*The Truth of Glances: Actors Edition*  
*Song of My Childhood: Actors Edition*  
*Poor Richard: Yet Another Almanac for Architects and Planners (Volume 3)*  
*Poor Richard: Another Almanac for Architects and Planners (Volume 2)*

- Poor Richard: An Almanac for Architects and Planners (Volume 1)*  
for all Print, Kindle, and iBooks versions
- 2011-15 Website, Starr Sanford Design, [www.starrsanford.com](http://www.starrsanford.com)
- 2011-15 Website, Sky Institute+Foundation for the Future, [www.skyinstitute.org](http://www.skyinstitute.org)
- 2010-13 *Mars Rising* Book Teaser and Release Trailers  
Eight (8) videos designed, scored, and written in Microsoft PowerPoint and Abode Flash  
for Carousel Productions; available at <http://www.markdmajor.com>
- 2012 *The Persistence of Memory and Other Plays* Release and Teaser Trailers  
Two (2) videos designed, scored, and written in Abode Flash for Carousel Productions;  
available at <http://www.markdmajor.com>
- 2011-12 *The Pauladin: Monthly Bulletin of St. Paul's Council #15132*, Knights of Columbus
- 2006-10 *In the Forum: Quarterly e-Newsletter of MAJOR Planning LLC*
- 2006-08 *1st Coast Planner: Monthly e-Newsletter of the First Coast APA*  
First Coast Section of the Florida Chapter, American Planning Association
- 1999 Hillier, B., **Major, M.D.**, Amorim, L., Eds.  
Theme Issue on Space Syntax, *Environment and Planning B: Planning and Design*
- 1999 **Major, M.D.** Amorim, L., Eds.  
*Proceedings of the 1st International Space Syntax Symposium (Volume 3)*
- 1997 **Major, M.D.**, Amorim, L., Dufaux, F., Eds.  
*Proceedings of the 1st International Space Syntax Symposium (Volume 1 and 2)*
- 1992 Director and Producer, *The Persistence of Memory: A Play in Two Acts*  
St. Louis, MO: A Miners' Institute Theatre Production, January-May 1992

#### OTHER SELECTED WORKS

**Major, M.D.** (2017) *The Persistence of Memory and Other Plays: Large Print Edition*. St. Louis, MO: Carousel Books. ISBN-13: 978-1542959735, ISBN-10: 154295973X, ASIN: B06WGN7SPS, 402 pp.

**Major, M.D.** (2017) *Mars Rising: Large Print Edition (with Illustrations by Jonathan Atkins)*. St. Louis, MO: Carousel Books. ISBN-13: 978-1542914079, ISBN-10: 1542914078, ASIN: B01MUI52HW, 348 pp.

**Major, M.D.** and Boswell, L. (2015) *An Excessive Abundance of Curls (with Artwork by Layce Boswell)*. Jacksonville, FL: Carousel Books. ISBN-13: 9781517662516 ISBN-10: 1517662516, 34 pp.

**Major, M.D.** (2013) *Everyday Objects: Collected Poems, 1987-2012*. Jacksonville, FL: Carousel Books. ISBN-10: 1490931910, ISBN-13: 978-1490931913, ASIN: B00Q1UTUUY, 270 pp.

**Major, M.D.** and Boswell, L. (2013) *An Infinitesimal Abundance of Color (with Artwork by Layce Boswell)*. Jacksonville, FL: Carousel Books, ISBN-13: 9781490540146 ISBN-10: 1490540148, 34 pp.

**Major, M.D.** (2012) *Song of My Childhood: Actors Edition (with Cover Art by Rachael Harbert)*. Jacksonville, FL: Carousel Books. ISBN-10: 1475082398, ISBN-13: 978-1475082395, ASIN: B009I4TOI8, 118 pp.

**Major, M.D.** (2012) *The Truth of Glances: Actors Edition (with Cover Art by Rachael Harbert)*. Jacksonville, FL: Carousel Books, ISBN-10: 1475082509, ISBN-13: 978-1475082500, ASIN: B009FG0JGK, 118 pp.\

**Major, M.D.** (2012) *The Persistence of Memory: Actors Edition (with Cover Art by Rachael Harbert)*. Jacksonville,



FL: Carousel Books. ISBN-10: 1475082541, ISBN-13: 978-1475082548, ASIN: B009DP04PY, 108 pp.

**Major, M.D.** (2012) *The Persistence of Memory and Other Plays: 1st Edition* (with Cover Art by Rachael Harbert). Jacksonville, FL: Carousel Books. ISBN-10: 1466493682, ISBN-13: 978-1466493681, ASIN: B007PV7LJK, 214 pp.

**Major, M.D.** (2011) *Mars Rising*. Jacksonville, FL: Carousel Books. ISBN-10: 1463655983, ISBN-13: 978-1463655983, ASIN: B005JPA9AW, 258 pp. Re-issued in 2013 as Illustrated Edition with Illustrations by Jonathan Atkins.

**Major, M.D.** (2011) "Purchased Inertia" *The View from Here Literary Magazine*. London: Issue 32, February 2011. ISSN: 1758-2903.

**Major, M.D.** (1992) *The Persistence of Memory: A Play in Two Acts*. St. Louis, MO: A Miners' Institute Theatre Production, January-May 1992. Library of Congress Copyright Registration Number TXU 534-906.

#### LANGUAGES

English (Native/Fluent); French (Limited Working)