

Angela Lombardi

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Education

<u>Institution(s)</u>	<u>Location</u>	<u>Major</u>	<u>Degree</u>	<u>Year</u>
Sapienza University of Rome	Rome, Italy	Architecture	M.A.	2000
Italian Ministry of University	Rome, Italy	Preservation Engineering	M.S.	2004
Sapienza University of Rome	Rome, Italy	Historic Preservation	M.S.	2009
Sapienza University of Rome	Rome, Italy	Architecture	Ph.D.	2008

Summary of Qualifications

Dr. Lombardi researches in the field of historic preservation with a focus on management of historic built heritage and archaeology within contemporary urban landscapes in international context, urban regeneration and on materials' conservation. She has more than 10 years of experience in traditional construction techniques, stone conservation, and on earthen material conservation. Her expertise involves documentation standards applied to cultural heritage. Since 2009 she has been researching Latin American urban heritage and is one of the editors of the book *LIMA: The Historic Center. Analysis and Restoration*, Rome, 2012. Since 2013, she has been investigating cultural landscape conservation issues, with an advanced study of San Antonio Spanish Colonial cultural landscape within the broader cultural continuum of the Camino Real de los Tejas, applying advanced documentation technologies such as GIS and 3D reconstructions at the scale of the building, of the city, and of the territory. Since 2017, she is Co-principal Investigator for the implementation of two Historic Structure Reports for Mission San José Convento and Mission Concepcion Convento, for the National Park Service. After working in 2010 for the conservation master plan of the archaeological sites of Baalbek and Tyre in Lebanon, her research focused on management and conservation issues of some historic sites in the Middle Eastern region, such as the ones in the Antalya region, Turkey, and Akre citadel and hill town, Iraq. Dr. Lombardi is UTSA point of contact for various international exchange agreements with foreign Universities and published in 2019 the edited book: *History meets science between Abruzzo and Texas. Architecture, Restoration and Environmental Control of Historical Buildings*, published by Quasar. As an instructor, she provides undergraduate and graduate coursework and research about architecture history, historic preservation and architectural design. Dr. Lombardi's education took place predominantly in Italy—including long periods abroad—where she was trained by renowned scholars in the field of historic preservation such as Giovanni Carbonara and Giorgio Torraca, internationally known expert in materials' conservation. Dr. Lombardi, an Italian native speaker, speaks fluently and writes in English, French, and Spanish. She also studied for five years Latin and Ancient Greek.

Appointments

2017-Present Coordinator of the Graduate Program in Historic Preservation, CACP, UTSA, SA, TX

2018 (September)-Present, Associate Professor, Department of Architecture, UTSA, SA TX

2012-2018 (August) Assistant Professor, Department of Architecture, UTSA, SA TX

2003-2012 Assistant Professor (no tenure track), Sapienza University of Rome, Italy

2009-2010 Conservation Consultant for "Il Cenacolo, spa", Rome, Italy

2009-2010 Historic Preservation Specialist, Project Manager, Planarch architecture, Rome, Italy

Major Publications

Ciranna S., **Lombardi, A.**, Montuori P. (editors), (2019), *The History meets Science between Abruzzo and Texas: Architecture, Conservation and Environmental Control of Historical Buildings (La Storia incontra la scienza tra l'Abruzzo ed il Texas: Architettura, restauro, e controllo ambientale del costruito storico)*, Rome, Italy: Quasar Ed.

Lombardi A., Ciranna S., Laurini E., Rashed-Ali H., Montuori P., Carroll M., Murphy J., (2017), "Natural Ventilation Systems in 19th century Texas Court Houses Designed by James Riley Gordon: an Analysis of Development of Climate-Responsive Typologies". In PLEA Conference, July 2-5, Edinburgh, Scotland.

Lombardi A., Murphy J. Jr., Iannarelli A., Ciranna S., Montuori P., De Leon E., (2017), Case Studies of Environmental Quality of Buildings Damaged by Earthquake, Prior to Adaptive Reconstruction: Palazzo Moscardelli in Ofena and ex-Colonia IX Maggio at Poggio di Rojo, L'Aquila. In: Wessex Institute: Sustainable Development & Planning 2017 Conference, June 27 - 29, 2017, Bristol, UK.

Laurini E., **Lombardi A.**, Rashed-Ali H., De Berardinis P., Ciranna S., Murphy J., Carroll M., (2017), "Natural Ventilation in Historic Buildings: Kalteyer House in San Antonio, Texas. Analysis and Simulations of Natural Ventilation". In ARCC 2017, June 14-17, 2017 | Salt Lake City, UT, pp 361-371.

Lombardi, A., Toker Beeson S., (2017), "Toward a Structural Comprehension of an 18th Century Spanish Colonial Stone Masonry Monument: The Church of Mission San Jose y Miguel de Aguayo, Texas". In: Volz J. S. (editor). 2017. AEI 2017 Resilience of Integrated Buildings. Proceedings of the Architectural Engineering National Conference 2017, April 11-13, 2017, Oklahoma City, pp. 721-734.

Murphy J. D. Jr., Orlandi J., **Lombardi A.**, (2016), "Indoor Air Quality Assessment in Adaptive Reuse of Historic Buildings: An Overview and Comparison of Standards and Regulations in Europe and the US". SUDEP '16 / International Sustainable Development on Economy and Planning Conference, Istanbul, July 1 - 2, 2016, pp.123-135.

Lombardi A., (2016), "Permanencias del territorio novohispano en la ciudad contemporánea de San Antonio, Texas" in Rodríguez Cepeda A. S., Sorroche Cuerva M. Á. (eds.), *El Camino Real de Coahuila y Texas, patrimonio cultural compartido*, Saltillo-Granada: Universidad de Granada, pp. 191 – 213

Kamal A., **Lombardi A.**, Roff S., Pollet B., (2015), "Informing Planning Decisions through GIS Documentation of San Antonio's Historic Colonial Landscape", CUPUM 2015, 14th International Conference on Computers in Urban Planning and Urban Management, July 7-10, 2015, Cambridge, MA.

Lombardi A., Montuori P., "El centro histórico de Lima entre conservación y uso inadecuado del patrimonio histórico-arquitectónico 'menor'. The Historic Center of Lima: conservation versus inappropriate use of 'minor' architectural heritage". In: DE VENIR, 2, Dec. 2014.

Palmerio G., **Lombardi A.**, Montuori P., (eds.), *Lima. The Historic Center: Analisis and Restoration*, Roma: Gangemi Editore.

Awards, recognitions and funding (main)

- 2018 President's Distinguished Achievements Award, Advancing Globalization.
- 2016-2017 Community Engagement Award, College of Architecture Construction and Planning, UTSA.
- 2020-2021, **Lombardi A.** (Principal), Dupont, W. (Co-PI Principal), Historic Properties at Joint Base San Antonio, Texas, Argonne National Laboratory, Amount: **\$ 40,490.**
- 2020, **Lombardi A.** (Principal), Benincampi I. (Co-Principal), Sacred and Solar Geometries in the Churches of San Antonio Missions, Texas, The Conservation Society of San Antonio, Amount: **\$ 5,700.**
- 2020-2023, Dupont W. (Principal), Beeson S. (Co-PI), **Lombardi A.** (Co-PI), Doganer S. (Co-PI), Langar S. (Co-PI), Huang J. (Co-PI), The Sacred Places Heritage Resilience Network: A plan to increase disaster resilience in the Texas Gulf Coast region working through faith-based organizations in local

communities. Hurricanes Harvey, Irma, and Maria Emergency Supplemental Historic Preservation Fund Grant Program (HIM ESHPF Grant). National Park Service. Amount: **\$ 247,700.**

- 2019-2020, Dupont, W. (Principal), **Lombardi A.** (Co-Principal), Historic Properties and District Assessments at Joint Base San Antonio, Argonne National Laboratory, Amount: **\$ 44,851.**
- 2019-2020, Dupont, W. (Principal), **Lombardi A.** (Co-Principal), Best Practices Manual and Symposium for San Antonio Missions. National Park Service – San Antonio Missions National Historic Park. Amount: **\$ 28,788.**
- 2017 – 2019 Dupont, W. (Principal), **Lombardi A.** (Co-Principal), “NPS Historic Structure Report Mission San Jose Convento.” Sponsored by: National Park Service SAAN. Amount: **\$ 99,932.**
- Sept. 2017- April 2019, Dupont, W. (Principal), **Lombardi A.** (Co-Principal), “Mission Concepcion Historic Structure Report.” Sponsored by: Mission Heritage Partners. Amount: **\$ 71,300.**
- 2014 – 2015 **Lombardi, A.** (Principal), Roff, S. (Co-Principal), Kamal, A. (Co-Principal), “The Franciscan Missions of the Camino Real: Applying Geo-Technology to Research for Cultural Heritage Management: Sponsored by UTSA - VPR, GREAT, Amount: **\$20,000.00.**
- 2013-2014 **Lombardi, A.** (Principal), Dupont, W. A. (Co-Principal), WMF Framework for Archaeological Site Management, Sponsored by WMF, Private, Amount: **\$ 44,769.00.**

Research areas: Conservation and management of built heritage; urban revitalization; building material conservation; heritage resiliency and sustainable conservation.