

A diligent and experienced Architect with 15 years of experience working within Architecture, Construction, Design industry and Education field. Speaks English, French and Spanish.

Excellent communication competences and interpersonal skills, Team-building and Commitment; with a personal proactive, enthusiastic and passionate vision. Self-motivated, confident, resourceful. Ability to maintain a consistently high standard of work and to motivate colleagues.

Strong research professional with a Thesis in progress focused in Building and Architectural Technology in the second part of the 20th Century at Universidad Politécnica de Madrid. Speaker in International Conferences, she has published articles of interest.

Adaptable and personable with open communication. A valuable asset to any organization.

PERSONAL INFORMATION

Address: 9/175 Victoria Road, Bellevue Hill, NSW 2023

Mobile: +61 0450 912 289

e-mail: vantiguedad@gmail.com

[LinkedIn Profile_Vanessa Antigüedad](#)

ACADEMICAL QUALIFICATIONS

- **Architect** associated to COAM (Institute of Architects of Madrid) number 16419.
- **PhD.** Department of Architectural Technology and Construction. ETSAM. Research Period (Thesis). Universidad Politécnica de Madrid. Completed 2021.
- **Advanced Diploma of Holistic Classical Yoga Practices.** CSF. College of Sports and Fitness. Sydney. 2020. STUDENT VISA till 31st October 2020.
- **Architect.** Bachelor's Degree at ETSAM. Excellence in Final Project. 2004. Universidad Politécnica de Madrid.
- **Postgraduate.** Training for Teachers at University. European Space Frame of High Education. Planning of University Teaching. 2014-2015. Universidad Politécnica de Madrid.
- **Postgraduate.** Specialist in Quality, tests and pathology of Structures. ETSAM. 2009. Universidad Politécnica de Madrid.
- **Postgraduate.** Specialist in Valuation of Buildings. 2007. Universidad Politécnica de Madrid.
- **Postgraduate.** Specialist in Quality and Technology in Construction. 2006. Universidad Politécnica de Madrid.

LANGUAGES

English. **7 in IELTS ACADEMIC. CEFR Level C1.** July 2019.

C1. Proficient User. Listening, reading, spoken interaction & production.

French. **B2.** High level. Independent user. Listening, reading, spoken interaction & production.

Official Languages Schools of Madrid (5 years). 2016.

- University of Grenoble.

Spanish. **Native speaker.**

PROFESSIONAL EXPERIENCE

- **September 2018 - July 2019. Direction of Evaluation and Accreditation of the Andalusian Agency of Knowledge.** Assessor in the Area of Universities Evaluation and Accreditation: Renovation of Accreditation of PhD Programs of Andalusian Universities in Spain. <http://deva.aac.es/?id=deva&LAN=en>
- **May 2018 - August 2019. Senior Architect. Associate with the Senior Architect Alfonso Legido Mariño:** Buildings Technical Inspections / Energy certifications of buildings.
Projects Development: Restoration, Retail, Facilities / Management of constructions.

Housing Restoration:

- Block of apartments in streets Pio XII, 3 and Pablo VI, 5. Madrid.
- Accessibility of building in streets Maches Gómez, 11 and Chile, 31. Madrid.
- Block of apartments in streets Modesto Lafuente, 5 and Alameda de Osuna, Madrid.

Energy certification of Apartments:

- Pobra del Segur. Madrid / Boadilla del Monte. Madrid.
- Energy certification of Commercial building in Fuente del Tiro 1. Madrid.
- Building Technical Inspections in Madrid: Fuente del Tiro, Travesía de Amalia Marcos, Luis Grasset, Jose Vivo, Pablo VI, Pio XII, Sánchez Alonso.
- **January 2018 - July 2018. UNHCR Spain / ACNUR España.** Fundraising Consultant at the United Nations High Commissioner for Refugees.
- **March 2018. International Higher Education and Ongoing Training Fair at IFEMA,** collaboration with PLACED (Platform for Coaching in Education). Postgraduate Area. Pavilion 5 - Stand 5C01.
- **January 2017 - December 2017. Universidad Politécnica de Madrid.** Architect at ETSAM. Library of the University, working in the project: Digitalization of the Bibliographic Base of the university "Universidad Politécnica de Madrid".
- **From January 2016. Research period (Thesis).** Research project in the development and establishment of new technologies in Great light span structures.
- **October 2010- December 2015. Senior Architect. Associate with the Senior Architect Alfonso Legido Mariño.**
Buildings Technical Inspections / Energy certifications of buildings.
Projects Development: Retail, Facilities / Management of constructions / Restoration of buildings.

- Retail. New Authorized Car dealership. Volkswagen. Showroom Area and Repair shop. Madrid.
- Retail. Authorized Car dealership. Volkswagen. New facade and Showroom Area. Madrid.
- Housing Restoration. Block of apartments in Ríos Rosas, Madrid / Block of apartments in Alameda de Osuna, Madrid.
- Building Technical Inspections in Madrid: Antonio Prieto, Sierra de Encinares, Riaza, Peña Oville, Hilarión Eslava, Eduarگو Minguito, Paseo Federico García Lorca, Avenida de Valladolid, Peña Nueva, Arévalo, Gran Vía, Ibarra, Amalia Marcos, Marqués de Mondéjar, Cervantes, Manzanares.
- Technical Certificates & Reports in Madrid: Montesanto, Idioma Esperanto, Manises.
- Energy certification of School and Gymnasium in Plasencia, Extremadura / Energy certification of Apartments. Madrid.
- Facilities Projects in Madrid: Acanto, Princesa de Éboli, Plaza de Basilea, Fuente del Rey, Meco, Arroyomolinos, Las Rozas. Madrid.
- **July - August 2011. Universidad Politécnica de Madrid.** Researcher at the Department of Architectural Technology and Construction.
Estimation of possible pathology and mechanical resistance of granite stone in the nave of the church. Historic monument "Manzanares el Real". <http://etsamadrid.aq.upm.es/>
- **January - December 2010. Researcher at the Eduardo Torroja Institute,** body of the Spanish National Research Council.
www.ietcc.csic.es
Analyzing the reliability of structures and new materials, Exploring material durability & Evaluating the causes of pathological processes.

- **January -May 2010. Senior Architect at Studio of the architect Gonzalo Moure Lorenzo.**

Development of the competition:

- Secondary School in Miajadas. Cáceres. Extremadura. Spain.

- **August - October 2009. Senior Architect at Studio of the architect Gonzalo Moure Lorenzo.**

Development of the following competitions:

- Congress Hall in Mainz. Germany.
- Archaeological Museum in Heidelberg. Germany.

- **January 2007 - July 2009. Project Manager & Studio Lead at Fernandez. del Castillo Arquitectos Studio.**

Management of projects from conception to site stages until completion, leading a team of 10 architects / Communication with different people involved in the project process (National and International environment).

Projects:

- Restoration of the Central Market. Valencia / Restoration of the Theater "Lope de Vega". Valladolid / Restoration of CNMV Stock-Exchange Building. Madrid / Restoration of "Domus Artium". Salamanca / Center of Technologies for the University of Badajoz. Extremadura / Sports Center for the Secondary School "Severo Ochoa". Tanger. Morocco / Remodeling of Huertas Area. Downtown of Madrid

Competitions:

- Restoration of "Daoiz y Velarde" Complex. Madrid. **2nd Prize** / Restoration of Theater "Kursaal Nacional". Melilla / Restoration of the Center "Intermediae/Prado". Madrid. **Finalist.**

- Restoration of the market to turn it into Conservatory of Music, School of Languages and Center for Adult Education. Melilla / Restoration of Ajuda's Bridge. Badajoz. Extremadura.
- Restoration of the building, Companies Headquarters. Cáceres. **2nd Prize.**
- Restoration of the School of History and Archaeology. Rome / Cheltenham Art Gallery & Museum. Cheltenham. / National Museum of Architecture. Salamanca. **Third Prize.**
- Center of New Technologies for University of Cáceres. Extremadura. **2nd Prize.**
- Center of New Technologies for University of Badajoz. Extremadura. **1st Prize.**
- Conference Hall. Valle del Jerte. Extremadura / Sports Center for Secondary School "Severo Ochoa".Tanger. Morocco. **1st Prize** / Administrative services Center in Mérida. Badajoz. Extremadura / Tower in Dubai.

• **March - December 2006. Project Architect at Estartext-Arquitectos Studio.**

Building technical inspections, budgets, development of projects from conception to site stages until completion.

Projects:

- Housing in Vallecas. Madrid / Renovation of Apartment building in Chamberí. Madrid.

• **August 2004 - February 2006. Project Architect at Studio of the Architect Gonzalo Moure Lorenzo.**

Development of the following projects and competitions:

Projects:

- Secondary School in Gévora. Badajoz. Extremadura. Public. **1st Prize** / Secondary School in Madroñera. Cáceres. Extremadura. Public. **1st Prize.**
- COAM INSTITUTE. Institute of Architects of Madrid and Municipal building (Public library, nursery and Conservatory of Music). Public. **1st Prize.**

Competitions:

- Administrative services Center. Merida. Extremadura. / City Hall. Madrid. Awarded.

TRAINING

• **TEACHING-RESEARCH PROFILE.**

Some of the courses attended ICE (Institute of Education Science) of the Technical University of Madrid, during my research period in order to enhance my teaching profile are the followings:

Linguistics applied to Science and Technology:

- Workshop on Research Article Writing / Workshop on Oral Presentations / Scientific Presentations. 2015.

Training for Researchers:

- Searching and publishing Research articles. 2016 / Management of bibliographies with EndNote and RefWorks. ICE: Institute of Education Sciences. Polytechnic University of Madrid. 2014 / 2015.

Technologies applied to Teaching at University:

- How to think. Learning and Teaching. Development of Creative Thought. 2014.
- AMC: Automultiple Choice. Automatic Analysis and Correction of Efficiency Tests. 2012.

Digital Technologies:

- Rhinoceros in Engineering and Architecture. 2015 / Grasshopper in Engineering and Architecture. 2016.

• **PROFESSIONAL DOMAIN OF CONSTRUCTION AND TECHNOLOGIES IN ARCHITECTURE.**

- The Chemistry of Cement. Eduardo Torroja Institute. Spanish National Research Council. 2011.
- Energy Certification for buildings. The Energy Certificate. MSL Formación. 2010 / Accessibility and design for all. Architectural Association of Madrid. 2009.
- Official Degree. Modeling projects with 3DStudio Max 2008 & Vray 1.5. CICE: Professional School of new Technologies. Madrid. **DISCREET Certificate. 2009.**
- Technologies in Construction. Architectural Association of Madrid (COAM). 2007: Quality in new Technologies / New Technologies in construction of roofs / New Technologies in construction of Facades / New technical solutions in Interiors / New Technologies in construction. Urban Planning.
- Building technical inspections & Technical Building Code (CTE). Association of Madrid (COAM). 2006.

DIGITAL COMPETENCE

AutoCAD, Adobe Photoshop, InDesign / Microsoft Word, Excel, Access, Powerpoint, Adobe Professional, Budget Estimator

CONFERENCES, RESEARCH PROJECTS AND SYMPOSIA

- **Speaker in the International Conference on Research in Construction. Housing: Past, Present and Future".** 21-22 November 2013. The Eduardo Torroja Institute, body of the Spanish National Research Council. 2014, November.

- **Speaker in the Conference on Documentation, Conservation and Reuse of Architectural Heritage.**
"La Cultura del Restauro e della Valorizzazione. Temi e Problemi per un Percorso Internazionale di Conoscenza".
ETSAM. Universidad Politécnica de Madrid. 20-22 June 2013. (1st event).
- **Speaker in the Conference on Documentation, Conservation and Reuse of Architectural Heritage.**
"La Cultura del Restauro e della Valorizzazione. Temi e Problemi per un Percorso Internazionale di Conoscenza".
ETSAM. Universidad Politécnica de Madrid. Università degli Studi di Firenze. Dipartimento di Architettura. Italy. November 2014. (2nd event).
- **Speaker in the International Conference ICSA 2013. "Second International Conference on Structures and Architecture in Guimaraes".** Portugal. 24-26 July, 2013.
- **International Conference on Research in Construction. Structural Milestones of Architecture and Engineering** The Eduardo Torroja Institute, body of the Spanish National Research Council. 2012.
- **Structural design in Contemporary Architecture & Structural solutions, compound materials in Civil Engineering.** The Eduardo Torroja Institute, body of the Spanish National Research Council. 2010
- **Sustainable construction and Renewable energies.** International Congress of Renewable Energies. IFEMA. GENERA. **Renewable energies. Use of Biomass in buildings.** Architectural Association of Madrid. 2009
- **"Le concours Archizinc 2011".** WMZINC + UMICORE, Paris. **Awarded.**

PUBLICATIONS.

- **Article: "Great light spans. Geometry and simple Structural Behaviour. 2nd half of the 20th Century".**
STRUCTURES AND ARCHITECTURE: Concepts, Applications and Challenges. CRC Press. Taylor & Francis Group.
ISBN 9780415661959. 2014.
THEME: The border line between Architecture and Structural Engineering.
Web of Science Index: WOS:000350208600200
CRC-Press, Taylor & Francis Group, DOI: 10.1201/b15267-223
- **Article: "Second half of the 20th century. Great light spans and the retrieval of traditional systems".**
THE EXPERIENCE OF REUSE: Engineering and Technique to the service of the Restoration.
ISBN.: 978-84-15321-73-6. 2014.
THEME: Engineering and Technique to the service of the Restoration
Proceedings of the International Conference on Documentation, Conservation and Reuse of Architectural Heritage. "La Cultura del Restauro e della Valorizzazione. Temi e Problemi per un Percorso Internazionale di Conoscenza" 1st Event: Spain, 20, 21 & 22 June 2013. School of Architecture of Madrid. Polytechnic University of Madrid. 2nd Event: Italy, 2014. Università degli Studi di Firenze. Dipartimento di Architettura.
- **Article: "Promontory Apartments. The American Industrial Model in the Second Half of the 20th Century".**
Book: ISBN: 978-84-7292-421-5 CD: ISBN: 978-84-7292-422-2. 2013.
Institute of Construction Sciences "Eduardo Torroja". Body of the Spanish National Research Council. Eduardo Torroja Foundation.
International Conference on Research in Construction. The Eduardo Torroja Institute. Body of the Spanish National Research Council
- **Article: "The deficit of material after the Second world war. New Techniques and Challenges".**
Book: ISBN.: 978-88-6055-829-9. 2014
2° Convegno Internazionale sulla documentazione, conservazione e recupero del patrimonio architettonico e sulla tutela paesaggistica. La cultura del restauro e della valorizzazione. Temi e problemi per un per corso internazionale di conoscenza. Firenze, 6-8 novembre 2014. Università degli Studi di Firenze. Dipartimento di Architettura. Universidad Politécnica de Madrid.
- **Article: "Great span structures in North America in 1950's and the brilliant collaboration of Europe. The Reuse of hangars solutions". 2016.**
4° Convegno Internazionale sulla documentazione, conservazione e recupero del patrimonio architettonico e sulla tutela paesaggistica. Università de Pavía. Dipartimento di Ingegneria Civile ed Architettura.
- **Article: "Drawings of Guastavino Company: Innovation and progress".** EGA 2016 Conference: The architect, from the tradition to the 21st Century". Escuela Superior de Arquitectura. Universidad de Alcalá. 2-4 June 2016.
- **Arquitectura COAM, 342. Magazine: Arquitectura y Urbanismo (Architecture & Urban Design).**
COAM INSTITUTE. Institute of Architects of Madrid and Municipal building (Public library, nursery and Conservatory of Music).
Winner Project. 9 770004 270068 00342.
- **Magazine: Concursos COAM, Área de las Artes del Ayuntamiento de Madrid**
(COAM Competitions. Area of Arts of the City Hall of Madrid). ea Ediciones de Arquitectura. Pavilion for the City Hall of Madrid in the book fair of Madrid. 2006. Finalist. ISBN: 84-96656-10-1.