

CURRENT POSITION

- Full Professor at DIDA - Department of Architecture, University of Florence (Full Professor 1st level, ICAR sector 17 Drawing, area 08 Architecture);
- Member of the Academic Senate of the University of Florence;
- Member of the DIDA Board of Directors - Department of Architecture, University of Florence;
- Director of the Architectural Survey Laboratory (LRA) of the DIDA - Department of Architecture, University of Florence;
- Director of the LS3D "Landscape Survey & Design" Joint Laboratory of the University of Florence and the University of Pavia;
- Director of the Laboratory "ILuoghidelloSportLAB_Architecture and Sport Management";
- Member of the Faculty Council of the Doctorate in Architecture of the University of Florence;
- Member of the Faculty Council of the School of Specialization in Architectural and Landscape Heritage of the University of Florence.
- Member of the Faculty Council of the School of Specialization in Archeology of the University of Florence.

RESPONSIBLE FOR INTERUNIVERSITY COOPERATION AGREEMENTS

He is responsible for several scientific and cultural cooperation agreements entered into by the University of Florence with foreign universities since 2007:

- Dipartimento di Architettura e Urbanistica della Facoltà di Costruzioni dell'Università di Oriente (Cuba);
- Odessa State Academy of Civil Engineering and Architecture (Ucraina);
- State University of Petrozavodsk, (Rep. Of Karelia, Russia);
- Shenkar College, Scuola di Ingegneria e Design, (Israele);
- Vilnius Gediminas Technical University (Lituania);
- Kazan State University of Architecture and Engineering (Russia);
- NTU - Nanyang Technological University (Singapore);
- UNAM - Università nazionale autonoma del Messico (Messico);
- FAU - Faculdade de Arquitetura e Urbanismo (San Paolo, Brasile).

EDUCATIONAL AND ACADEMIC PROFILE

B027452 (B038) - MODULE: REPRESENTATION APPLICATIONS FOR DESIGN (12 CREDITS)

B018764 LABORATORY OF ARCHITECTONICAL SURVEY , CDL: B008 SCIENCE OF ARCHITECTURE (8 CREDITS)

B005299 ARCHITECTONICAL SURVEY , CDL B117 ARCHITECTURE (8 CREDITS)

B020627 ORIENTATION WORKSHOP TO FINAL ROUND: KNOWLEDGE AND RECOVERY OF THE ARCHITECTURAL HERITAGE AND ENVIRONMENT, CDL B117 ARCHITECTURE (6 CREDITS)

AWARDS

- Honorary Professor at Kazan State University of Civil Engineering and Architecture (Russia) from 2018.
- Honorary Professor at Odessa State Academy of Civil Engineering and Architecture (Ukraine) from 29/10/2015.
- Visiting Professor of the California State University - Sede di Firenze, 2013 – 2014; 2019 – 2020;

RESPONSABILE DI PROGETTI DI RICERCA NAZIONALI ED INTERNAZIONALI

2020 - ongoing | project leader of the European project F-ATLAS - Franciscan Landscape: the Observance between Italy, Portugal and Spain, in collaboration with ISCTE - Instituto Universitário de Lisboa, Universidade Católica Portuguesa (Lisbon), Universitat de Barcelona.

2019 - ongoing | project manager for digital documentation and 3D reconstruction of the Codice Laurenziano Ashb. 361, in collaboration with the Laurentian Medicean Library of Florence and the NTU of Singapore.

2018 - ongoing | project manager "Analysis and documentation of Ramintoja Church, Vilnius".

2018 - ongoing | head of the project "Digital survey of the Monasterio de San Guillermo, Totolapan, Morelos, Mexico".

2018 - ongoing | project manager "Digital survey for the analyzes of the seismic vulnerability of an urban block in the city center of Mexico City".

2017 - ongoing | responsible for the documentation project of historical commercial activities in the UNESCO center of Florence (Italy).

2017 - ongoing | responsible for the DIDA-UniFi of the "Urbanism in Brazil" project, promoted by FAU-USP, for the survey of the Sao Joao Avenue and of some portions of the historic center of San Paolo.

2014 - 2015 | responsible with S. Parrinello (univ. Pavia) of the project: The digital survey of the Basilica of the Nativity in Bethlehem (Palestine).

2014 - 2015 | responsible with S. Parrinello (univ. Pavia) for the international project: Samara city center: analysis methodologies for the understanding of the image of the city.

2014 | responsible for a research project entitled "Montepulciano: 3D models for urban planning and urban environment development, a project carried out by the Interuniversity Landscape Survey & Design laboratory (Florence / Pavia) and promoted by the Municipality of Montepulciano (SI).

2013 | responsible with S. Parrinello (univ. Pavia) of the project: The Laser scanner survey of the Palazzo del Podestà in Mantua, for the monitoring and analysis of the plastic deformations of the external post-earthquake fronts.

2013 - 2015 | responsible with S. Parrinello (univ. Pavia) of the project: The landscape analysis of the historical center of Odesa, Odesa, Ukraine.

2012 - 2015 | responsible with S. Parrinello (univ. Pavia) and Rebeka Vital Schenkar Coll. Israel) of the international Masada project: a Project of International Cooperation Italy-Israel for the survey and documentation of cultural heritage, supported by Masada National Park, Dead Sea, Israel.

2012 - 2015 | responsible with S. Parrinello (univ. Pavia) of the Scientific collaboration for the documentation of Hadrian's Villa archaeological site project. Tivoli (Rome), supported by Superintendence for the Archaeological Heritage of Lazio - Archaeological Area of Villa Adriana.

2012 - 2014 | Responsible for the Analysis and survey project for the construction of the reconstruction plan for the municipality of Acciano in the seismic crater of L'Aquila, supported by the Municipality of Acciano.

2012 - 2013 | project manager: L'Aquila: High Definition Survey and enhanced representations for post-earthquake analysis and restoration planning of historic buildings and aggregates in masonry.

2012 - 2013 | project manager: Documentation for the restoration: the survey of Bisericii Adormirea Maicii Domnului, Republic of Moldova.

2011 - 2015 | responsible with P. Puma and M. Balzani for the "Michelangelo 3D" project. The relief of Michelangelo's architecture in Florence.

2012 - 2015 | responsible (Expert scientific coordinator) for the Department of Architecture, of the European research project within the FP7-Grant Agreement n. 269185 - "WoodenArchitecture: traditional Karelian Timber Architecture and Landscape (WoodenArchitecture)" with repertoire n. 6/2012 stipulated with the REA (Research Executive Agency)

2011 | coordinator of the research project developed within the LS3D laboratory: The digital survey for the structural evaluation of the Sala Della Niobe of the Uffizi museum complex in Florence.

2009 | coordinator of the research project: New technologies in the survey of hypogean architectures, for the documentation of the cultural heritage of the island of Malta, Analysis of the potential of the 3D laser-scanner survey on the architectures of the complex of the catacombs of St. Paul in Mdina.

10 RELEVANT PUBLICATIONS

- 1] BERTOCCI, S., & PORZILLI, S. (2019). 3D Digital Systems for the Documentation and Representation of the Wooden Heritage between Finland and Russia: Survey Methods and Procedures for Detailed Analysis. In Bianconi, F., Filippucci, M., (Ed.), Digital Wood Design. Innovative Techniques of Representation in Architectural Design, pp. 595-594, Springer.
- 2] BERTOCCI, S. (ed.) (2018). Programmi multidisciplinari per l'internazionalizzazione della ricerca. Firenze: DIDA Press.
- 3] BERTOCCI, S., CIOLI, F., & BORDINI, E. (2018). Virtual models for the valorisation and promotion of the business heritage in the historic centre of Florence. DISEGNARECON, 21, 2018, 11, pp. 2.1-2.19
- 4] BERTOCCI, S., & MINUTOLI, G. (2016). Villa Adriana, esperienze di rilievo digitale ed analisi per il restauro e la musealizzazione dell'Edificio dei Pilastri Dorici. *Restauro Archeologico*, 25(1), 96-120.
- 5] BERTOCCI, S., MINUTOLI, G., & PANCANI, G. (2015). Rilievo tridimensionale e analisi dei dissesti della Pieve di Romena. DISEGNARECON, 8(14), 1-26.8.
- 6] BERTOCCI, S., & PARRINELLO, S. (2015). Digital survey and documentation of the archaeological and architectural sites. UNESCO world heritage list. Firenze: Edifir.
- 7] BERTOCCI, S., BUA, S., PARRINELLO, S., & PICCHIO, F. (2014). Montepulciano 3D: modelli virtuali per l'urbanistica e lo sviluppo dell'ambiente urbano. DISEGNARECON, 7(13), V / 1-20.
- 8] BERTOCCI, S., VITAL, R., & PARRINELLO, S. (2014). 2: Report of the research project 2014. Firenze: Edifir.
- 9] BERTOCCI, S., VITAL, R., & PARRINELLO, S. (2013). 1: Report of the research project 2013. Firenze: Edifir.
- 10] BERTOCCI, S., & BINI, M. (2012). Manuale di rilievo architettonico e urbano. Novara: CittàStudi.