



STUDIO ASSOCIATO ARSARC
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Professional works

2018	Bim manager consultant at Minnucci Associati S.r.l. BIM&Digital Award 2018 winner for urban replacement of a 1700 building in Colosseo street Rome. BIM impact on Italian Public administration Technical Meeting speaker, for SIMU Department, Roma Capitale Town Hall. Public tenders about BIM procedure in collaboration with architecture and engineering firms.
2017	Urban replacement of a 1700 building in Colosseo street, Bim project LOD 400 , for Roma Capitale. AVR Guidonia industrial yard as built, Bim project LOD 500 , for Minnucci Associati S.r.l. Battaglio Guidonia industrial yard as built, Bim project LOD 400 , for Minnucci Associati S.r.l.
2016	United Motors Company new smart, green and sustainable Headquarter, BIM project LOD 400 and sustainability audit final recommendations in Riyadh (KSA) for United Motors Company. BIM&Digital Award 2017 winners as best smart commercial building. Smart, sustainable and seismic S. Simeo school definitive BIM project LOD 350 for Avezzano Municipality public tender. Consultancy C.T.U. for Rome's Courthouse - Civil Division.
2015	United Motors Company new smart, green and sustainable Headquarter landscape, preliminary BIM project LOD 350 , BEM (Building Energy Modelling) and energy audit in Riyadh (KSA) for United Motors Company. Landscape maintenance works safety coordination for Ciampino Municipality (Rome) Consultancy C.T.U. for Rome's Courthouse - Civil Division.
2014	Supervision and safety coordination for Procura building facades and roof renewal at S. Leone Magno school in Rome. Consultancy C.T.U. for Rome's Courthouse - Civil Division. Interior design, modeling and rendering of dealerships in Saudi Arabia for United Motors Company, Riyadh (KSA). Interior design and green design of outside areas for the new Al Quraishi Bros Headquarter in Riyadh (KSA).
2013	Masterplan of SAGIA headquarter enhancement for Al Zaid Engineering Consultants, Riyadh (KSA). MCS: entrance hall and offices of the Minister BIM interior design LOD 300 in Riyadh, for Al Zaid Engineering Consultants, Riyadh (KSA). Safety coordination for Merlini School emergency maintenance in Rome, for Roma Municipality. Feasibility study for qualification and enhancement of 4 urban parks in Civitavecchia, for ENEL s.p.a. (Electrical Company).
2012	International competition for the L'Aquila's Piazza D'armi's environmental and seismic qualification. Design, supervision, energetic optimization and safety coordination for S. Leone Magno school in Rome, for Marist Bros. Supervision for the landscape restoration of the public park in Agropoli (inside the Cilento National Park), for Agropoli Municipality.
2011	Executive BIM project LOD 400 and masterplan of the landscape restoration of the public park in Agropoli (inside the Cilento National Park), for Agropoli Municipality. Landscape feasibility study and environmental incidence impact of a new stable building in the historical Villa Borghese in Rome, for Roma Municipality.
2010	Industrial plant master-plan for environmental and energetic qualification and its transformation into office building for the local Agriculture Agency in Sanluri (Sardinia). Mission in Montenegro state for recognition about seismic vulnerability of unauthorized buildings. "SINECURA" program, aimed to encourage safety culture among children, for S. Leone Magno Institute of Rome patronized by the Italian Minister of Youth.
2009	Municipal Cemetery and Church landscape, environmental, energetic and architectural

	<p>BIM qualification LOD 300 in Laureana Cilento (SA), for Laureana Cilento Municipality.</p> <p>Inspections for static verifications of private residential buildings during the post-seismic emergency in L'Aquila, for Homeland Security Department.</p> <p>"SINECURA" program, aimed to encourage safety culture among children, for S. Leone Magno Institute of Rome patronized by the Italian Minister of Youth.</p> <p>Project of a photovoltaic gazebo for residential uses – private client.</p>
2008	<p>Feasibility study of 31 Mw Photovoltaic plant in South Italy in collaboration with Alternative Studio company.</p> <p>Medical office restoration project and realization in Rome.</p> <p>Collaboration with Studio Progetto S.r.l.: drawing processing of Pill 'e Matta Museum project in Cagliari, Italy.</p> <p>Realization of architectural model "Luxury Hotel in Rome"</p> <p>Flat restoration project and interior decoration in Rome.</p>
2007	<p>Realization of two architectural models "Hydrogen central and Hymix pump in Fusina (Venezia)" for Enel Production s.p.a. company.</p> <p>Partecipation to the "Legno & Progetto 2007" design competition by Calligaris s.p.a.</p> <p>Realization of a fountain on a terrace in Rome, for private client.</p> <p>Executive project, supervision and safety coordination for restoration of an industrial yard in Rome, for Fondi Stabili S.r.l. company.</p> <p>Partecipation to the "Young & design 2007" design competition by Rima Editrice in Milan.</p>
2006	<p>Restoration project, interior decoration and realization of an entertainment office in Rome, private company.</p> <p>Technical Dossier of a building in Rome, for Mr. M. Salvatori building administrator.</p> <p>Restoration project of a communications office in Rome for Leader Communications company.</p> <p>Realization of environmental model "Golf Badia Campoleone" (Arezzo) for Grillaia S.r.l. Company.</p> <p>Executive project and drawing processing of residential buildings in Nettuno for private contractor.</p>
2005	<p>Consultancy C.T.U. for Rome's Courthouse - Civil Division</p> <p>Collaboration with Studio Progetto S.r.l.: drawing processing of Fire Guards New Barracks's project in Foggia.</p> <p>Nomination to C.T.U. at Rome's Courthouse - Civil Division</p> <p>Lotting of 6.500 building cubic meter for realization of lodges in Nettuno - Rome.</p>
2004	<p>Nomination to Technician at Rome's Courthouse – Penal Division.</p> <p>Preliminary, executive project and supervision of one-family house in Guidonia–Rome.</p> <p>Collaboration with Studio Progetto S.r.l.: project and drawings processing for International ideas competition "Restoration of Hagar Qim archeological area" in Malta.</p>
2003	<p>Realization of architectural models for "Branchini & Mancinelli S.p.a." contractor. Catania stadium new proposal architectural model with Arch. A. Spampinato</p> <p>Many architectural models for private architecture's offices.</p> <p>Partecipation to the Triennial of Architecture "Interarch 2003" competition-exposition of Sofia in Bulgaria.</p> <p>Partecipation to the "Pescaramare" European ideas competition for a new Beach Plan of Pescara, Italy.</p> <p>Project of "Club House" with incorporated ship-yard at Circeo (Rome)</p>
2002	<p>Restoration of many flats at Rome and Pescara.</p> <p>Many architectural models for private architecture's offices.</p> <p>Urbanistic qualification study of the oil refinery terminal at the Port of Tarragona (Spain) with Arch. Urbano Rifatterra.</p> <p>"Hotel Capital Inn" restructuring project proposal in Rome.</p> <p>Furniture project proposal for a Touristic Village at Soverato (Catanzaro).</p>
2001	<p>Preliminary, executive project and supervision of the "Salvator Mundi" Conference hall in Rome, for the Salvatorian Nuns.</p> <p>"Alzheimer Resarch Center's" preliminary project for the Angelini Foundation in Rome.</p> <p>"Hotel Noi e Voi" distribution layout in Guidonia, Rome.</p> <p>"Rural touristic Center" preliminary project in Guidonia for Arch. M. Luzi.</p> <p>Many architectural models for private architecture's offices.</p>
2000	<p>Hotel Adriano preliminary, executive project and supervision of furniture and its external landscape at Villalba di Guidonia (Rome).</p> <p>Many jubilee works for religious Congregations, aimed to change into hotels, old schools and hospitals in Rome.</p>
1999	<p>Administrator and planning responsible for the Interarc S.r.l., specialized factory for interior decoration custom turn key job.</p> <p>"Jolly Hotel" preliminary, executive project and furniture realization in Rome.</p> <p>Military Airport of Guidonia reconfiguration proposal, aimed to host the "Science City and the Technological Site", with Arch. Eligio Rubeis representing the Town Hall public work department.</p>

1998	"Umago promontory's touristic Port" urban and landscaping qualification in Croatia, for Umago Municipality. Collaboration for preliminary, executive project and furniture realization of a villa in Riyadh-Saudi Arabia for Ben P.A.O.L.I. srl.
1997	Collaboration for urban and architectural qualification of "Termini Central Station area", including the railways area and Piazza dei Cinquecento, with Ing. Basili for "Ferrovie dello Stato" Company, in Rome. Interior project and realization of a disco-pub in Rome.
1996	Collaboration for "5 Star Hotel" preliminary, executive project and furniture realization in Cervia (Italy) for "Ferrovie dello Stato" with Ben P.A.O.L.I. s.r.l. Collaboration for preliminary, executive project and realization of interior decoration turn key job and some villas in Riyadh-Saudi Arabia with Ben P.A.O.L.I. s.r.l. Collaboration for project of a 5000 people touristic Center at Obhor Beach-Jeddah, Saudi Arabia, with Ben P.A.O.L.I. s.r.l. Education Center and Conference hall project with Ferrovie Museum in Pietrarsa (Napoli) for "Ferrovie dello Stato" national company. Urban qualification of Arrone (Terni) for Arrone Municipality.

Publications and studies

2018	3D MODELING & BIM New Borders by Tommaso Empler, Graziano Mario Valenti Ed. DEI TIPOGRAFIA DEL GENIO CIVILE 2018 "New UMC Headquarters in Riyadh, Saudi Arabia" pag. 100-113
2017	Ingenio magazine n. 57 november/2017 "New UMC Headquarters in Riyadh, Saudi Arabia" by Studio Arsarc
1995	"Project of a multicultural Center at Esquilino in Rome" inside Architectural Project 2 nd Workshop - Prof. A. Terranova, Department of Architecture - "La Sapienza" University of Rome published on "C.C. & CO Thirty-one projects for Rome" by G. Pogliani and F. Toppetti, Ed. Artefatto Rome.
1995	"Publication's Cataloguing of Architecture's History Library" by G. Terranova, near Department of Architecture's History, Restoration of architectonical properties - "La Sapienza" University of Rome".

Professional specialties and education

2012	Refresher course Itaca Protocol-Lazio Region - Inbar Institute in Rome
2011	"Structural and seismic project" at Ce.S.Arch. - Rome's Architects Register
2009-2013	Refresher course "Safety Responsible on building sites updating" - D.Lgs 81/08 - Salerno's Architect Register
2008	"Bio-architecture, sustainable development and renewable energy sources" at Cefme Rome
2005	"Safety Responsible on building sites" - D.Lgs 494/96 at Ce.S.Arch.- Rome's Architects Register Specialization on "Building Dossier" at Ce.S.Arch. - Rome's Architects Register
2000	Professional qualification and registration in the Rome's Architects Register n. 13245.
1998	Master in "Industrial design" at I.T.A.C.A. Department of the "La Sapienza" University of Rome, directed by prof. Paris.
1996	Degree in Architecture at the "La Sapienza" University of Rome. Mark 108/110. Tesis in Restoration of the "Tre Fontane" religious complex in Rome.
1988	Scientific diploma at "S. Leone Magno" Institute in Rome. Mark 52/60.

Informatic Knowledges

Design program	Archicad (BIM 3D, 4D, 5D), Solibri (BIM 4D, 5D, 6D), 3D Studio Max, Adobe Photoshop, Maxwell Render, Cinema 4D, Lumion, Rhino.
Office program	Word, Excel, Power Point.
Technical program	Primus (BOQ), Regolo (building yard safety), Ecodesigner Star and Docet (BEM - Building Energy Modeling).

**Known
languages**

English	Writing very good, reading very good, conversation very good.
Spanish	Writing very good, reading very good, conversation very good.
French	Writing sufficient, reading good, conversation good.

Arch. Massimiliano Benga