ARCH. DR. REBEKA VITAL - CURICULUM VITAE

ADDRESS Kaf Tet Benovember 18, Ramat Hasharon 47206

CELL# +972.54.5512842

PHONE# +972.77.9101831

E-MAIL <u>rebekavital@gmail.com</u>

TABLE OF CONTEXT

- 1. EDUCATION
- 2. ACADEMIC APPOINTMENTS
- 3. TEACHING EXPERIENCE
- 4. RESEARCH EXPERIENCE
- 5. HONORS, SCOLLARSHIPS & RESEARCH GRANTS
- 6. PROFESSIONAL EXPERIENCE
- 7. PUBLICATIONS & CONFERENCE PROCEEDINGS
- 8. WORKSHOPS, GUEST LECTURERS & EXHIBITIONS
- 9. PRESS PORTFOLIO
- 10. LANGUAGE SKILLS

1. EDUCATION

1.1 ACADEMIC DEGREES

9/01 – 10/06 University of California, Los Angeles, Ca

PhD in Architecture

Focus on digital reconstruction of historical buildings

9/98 – 5/00 University of Southern California, Los Angeles, Ca

School of Architecture

Masters in Building Science, 2-year graduate degree

(Emphasis in Lighting Design & Architectural Acoustics)

9/92 – 11/97 Aristotelion University of Thessaloniki, Greece

Diploma (Bachelor's) in Architecture, 5-year undergraduate degree

1.2 ADDITIONAL EDUCATION

1/96 – 7/97 University of La Cambre, Brussels, Belgium

funded by a scholarship from the Board of scholarships foundation

ERASMUS

8/93 – 1/94 **Tel-Aviv University, Israel** (Overseas student program)

1.3 ADDITIONAL EDUCATION

6/92 German High School of Thessaloniki

German Matriculation Certificate (Abitur)

2. ACADEMIC APPOINTMENTS

2.1 CURRENT ACADEMIC APPOINTMENT

09/07 – present Shenkar College of Engineering and Design

Department of Interior Building and Environment Design Senior

Lecturer

2.2 PAST ACADEMIC APPOINTMENT

01/16 – 7/06 Woodbury University – Department of Architecture

Adjunct Faculty

8/05 – 12/05	Pasadena City College – Division of Technology
	Adjunct Faculty
9/05 – 7/06	UCLA Department of Design Media Arts
	Teaching assistant
9/01 – 06/04	UCLA Department of Architecture
	Teaching assistant
9/98 – 5/00	University of Southern California, Los Angeles, Ca , School of Architecture
	Teaching assistant

3. TEACHING EXPERIENCE

3.1 SHENKAR COLLEGE OF DESIGN AND ENGINEERING, DEPARTMENT OF INTERIOR BUILDING AND ENVIRONMENT DESIGN

11/19- present	Toolbox – An introductory course to architectural digital and analog tools
11/16 – 2/18	Final Project – thesis project: Israel 100 – Israeli Utopias
2/18 – present	Sustainability Course: An introduction to Environmental and Sustainable principles from an architectural to an urban scale.
11/15 – 6/16	Final Project - thesis project: Future-Past Laboratory
11/14 – 6/15	Final Project - thesis project (teaching and coordinating): Designing creative environments for kids: tomorrow's kindergarten. In collaboration with the city of Ramat Gan.
10/09 – 7/19	Lighting Design Course: An introduction to architectural lighting.
10/09 – 1/14	Acoustic Design Course: An introduction to the principles of architectural acoustics.
10/09 – 7/19	Building Preservation and Documentation Course: Digital Survey of historical sites. Sites documented: Ben Gurion House, Ramat Gan; Ottoman Soap Factory, Lod, Masada, Acre; Medieval Church in the Ufizi, Florence; San Michelle Church, Pavia; Villa Petraia, Florence Suburbs, Palazzo Ducale, Mantova; Museum degli Fresci, Verona.
09/07 – 7/14	Climate Design Course: An introduction to Environmental and Sustainable Design.

10/12 – 7/14	Final Project - thesis project (teaching and coordinating): Designing for the contemporary shopping experience. In collaboration with Gazit Globe.
10/11 – 7/12	Final Project - thesis project (teaching and coordinating): Designing urban rooms. In collaboration with the city of Beer Sheva.
10/10 – 7/11	Final Project - thesis project (teaching and coordinating): Designing of theatrical spaces. In collaboration with the alternative theater in Akko.
10/9 – 7/10	Typology Studio – 3 rd year design studio: focus on sustainable design.
10/07 – 7/09	Digital Studio – 2 rd year design studio: focus on Parametric Design and Computer Aided Manufacturing.

3.2 WOODBURY UNIVERSITY, LOS ANGELES, CA – DEPT. OF ARCHITECTURE

01/16 – 7/06 Architectural History: World Architecture: Pre-history to Renaissance

3.3 PASADENA CITY COLLEGE – DIVISION OF TECHNOLOGY

8/05 – 10/05 Architectural History: Pre-history to Renaissance 10/05 – 12/05 Architectural History: Renaissance to present

3.4 U.C.L.A. (UNIVERSITY OF CALIFORNIA, LOS ANGELES) DEPT. DESIGN MEDIA ARTS

9/05 – 7/06 Perspective Drawing Course

3.5 U.C.L.A. (UNIVERSITY OF CALIFORNIA, LOS ANGELES) DEPT. OF ARCHITECTURE

9/01 – 06/03	Building Climatology: Environmental aspects
9/01 – 06/03	Building Structures
9/03 – 06/04	Architectural History: Pre-history to Renaissance
9/03 – 06/04	Architectural Practice: Integration into the architectural profession

3.6 U.S.C. (UNIVERSITY OF SOUTHERN CALIFORNIA) SCHOOL OF ARCHITECTURE

9/98 – 5/00 Design for the luminous and sonic environment

9/98 – 5/00 Design for the thermal and atmospheric environment

4. RESEARCH EXPERIENCE

4.1 CIRTex – ISRAEL CENTER FOR INNOVATION AND RESEARCH IN TEXTILES

10/19 - present Fiber Optics Rearch project, in collaboration with department of textiles.

4.2 CULTURAL HERITAGE LAB, SHENKAR COLLEGE OF DESIGN AND ENGINEERING

2/16 – 2/18	Digital Documentation of the old city of Acre. In collaboration with the Conservation Institute Cita di Rome and the politechnico Di Milano.
2/13 – 9/15	Digital Documentation of the archaeological site of Masada. In collaboration with the Israel Nature and Park Authorities, the University of Florence and the University of Pavia.
6/12 – 7/13	Research Grant for digital documentation of the water channel at Tel Gezer, Israel. In collaboration with the Michael and Sara Moskau Institute of Archaeology, Center of Archaeological research, New Orleans Baptist Theological Seminary, New Orleans, LA.
9/12 – 9/13	Research Grant for digital documentation of the Ottoman Site of Masbaneh, Lod. In collaboration with the Israel Institute of Archaeology.
9/12 – 2/13	Research Grant for digital documentation of British Mandate Watch Towers in Rosh Ein. In collaboration with Society for Preservation of Israel Heritage Sites and the city of Rosh Ein.

4.3 EXPERIENTIAL TECHNOLOGIES CENTER/ CULTURAL VR LAB, UCLA

9/01 – 10/04	Digital Roman Forum with the support of the National Science
	Foundation. Aim of the project is to spatialize information and theories
	about how the Forum looked in late antiquity, through digital modeling
	and virtual reality. Digital reconstructions of historical buildings.

9/03 – 10/06 Cathedral of Santiago De Compostela

Aim of the project is to create a digital restoration that shows the building as it appeared when dedicated by Bishop Pedro Munoz in 1211A.D. In addition to restoring the architecture of the cathedral and placing it within an urban simulation of the town, the project also offers a reconstruction of the songs and sounds typically heard in the building in the thirteenth century.

4.4 GETTY CONSERVATION INSTITUTE

04/05 – 02/06 **Joya De Ceren Condition Assessment Report** – consulting and editing

the report. The report included the narrative of the plan, a full mapping of the site and projects, and a detailed description of the conservation

activities.

4.5 U.S.C. UNIVERSITY OF SOUTHERN CALIFORNIA

9/98 – 5/00 Cure-Caltech Earthquake research, School of Architecture

-funded by FEMA, Research Assistant

4.6 ARISTOTLE UNIVERSITY OF THESSALONIKI, GREECE

9/93 – 2/94 Housing and professional incorporation

School of Architecture, Department of Urban & Regional Planning &

Development - Research Assistant

5. HONORS, SCOLARSHIPS & RESEARCH GRANTS

2014	Michael and Sara Moskau Institute of Archaeology, Research Grant for digital documentation of the water channel at Tel Gezer
2014	Israel Institute of Archaeology, Research Grant for digital documentation of the Ottoman Site of Masbaneh, Lod
2013	Yakov Rosen Environment and Sustainability Award, Shenkar College , Azrieli Faculty of Design
2013	Society for Preservation of Israel Heritage Sites, Research Grant for digital documentation of British Mandate Watch Towers in Rosh Ein
2013	Solar Decathlon China Competition – won 4^{th} place (lighting consultant of the team)
2005	Quality of Graduate Education Fellowship
2004	American Sephardi Federation Scholarship
2003	Jewish Memorial Foundation Scholarship
2002	Maurice Amado Scholarship for Sephardic Studies, UCLA center of Jewish Studies
2001	Clifton Webb Fine Arts Scholarship, UCLA Art Council Award
2000	International Student Excellence Award, University of Southern California
2000	Best Graduate Thesis Award, U.S.C. school of Architecture

The Robert Bradford Newman Student Award, University of Southern California

Presidential Fellow in the Leadership Institute of University of Southern California

ERASMUS mobility scholarship

6. PROFESSIONAL EXPERIENCE

6.1 CURRENT APPOINTMENT

12/03 – present **Ever Vital Design**

Architectural Lighting - Principal Designer/ Owner

Ever Vital Design is a full-service architectural lighting design firm. Lighting is an integral part of the design process. Proper lighting can accentuate the architectural design, create an atmosphere and add substantially to the appearance of an interior or exterior space. The projects of the firm range from retail and corporate offices to restaurant, entertainment spaces, shopping malls, hotels religious facilities and residential projects, including interior exterior and landscape lighting. Bellow can be found a list of her projects:

Residential lighting projects:

Umami Residential Complex, Kiryat Ono, MYS ARCHITECTS

Luxury apartment, Neve Tzedek, Tel Aviv LORELLA/ ART & DESIGN

Haim Residence, Herzlya Pituach DORON KLEIN ARCH.

Efrati Residence, Herzlya Pituach SADEH DAGAN ARCHITECTS

Matalon Residence, Adanim PLESNER ARCHITECTS

Penthouse, Shoftim Towers, Tel Aviv, ANAT BAR ARCH.

Golan Residence, Zaala, Tel Aviv PLESNER ARCHITECTS

Solar Decathlon House, Haifa Israel & Datong, China INTERNATIONAL ACADEMIC COMPETITION

David Residence, Hod Hasharon SHREM ARCHITECTS

Luntz Apartment building, Tel Aviv A. SHAHIN ARCHITECTS

Berman Residence, Tel Aviv KERNER ARCHITECTS

Shteinmiz Residence, Herzelya Pituach PLESNER ARCHITECTS

Lubetzki Residence, Tel Aviv PLESNER ARCHITECTS

Hayut Residence, Neve Tsedek UNICODE

Shoher Residence, Herzelya Pituach, Israel OSHIYA

Lushing Residence, Los Angeles, CA KOVAC ARCHITECTS

Bowman Residence, VA MICHAEL COOK ARCH.

Porter Residence, Malibu, CA PORTER DEVELOPMENT

Rakfeldt Residence, Culver City, CA NADAV EVER ARCH.

Spielberg Ranch, Los Angeles, CA KOVAC ARCHITECTS

Third & Mission (40 Storey Apartment Building), San Francisco, CA CHHADA SIEMBIEDA REMEDIOS INC.

UCLA University Expansion (Alumni Residences), Los Angeles, CA

VAN TILBURG, BANVARD & SODERBERGH, AIA

Medici (632 Unit Residential complex), Los Angeles, Ca

GH PALMER ASSOCIATES

Shapiro Residence, Beverly Hills, CA SITI STUDIO ARCHITECTS

Hotel Lighting Projects:

Jerusalem Tower Hotel, Jerusalem, Israel, NEMAWORKSHOP, NY

Office Lighting Projects:

Misrad Haganat Hasviva Offices, Jerusalem, GEOTECTURA

Royal Bank of Scotland, Los Angeles, CA, PERKINS EASTMAN

People Link, Santa Monica, CA, SHUBIN + DONALDSON

Area 51 Films, Santa Monica, CA, SHUBIN + DONALDSON

Painless Productions, Culver City, CA, SHUBIN + DONALDSON

Maguire Partners, Los Angeles, CA, CNI DESIGN

Emergency Communication & Transportation Center, Austin, TX, DMJM

Univision, Culver City, CA, GENSLER

Institutional Facilities

Excellence Learning Center, Ramat Gan, KISSELOV KAYE ARCHITECTS

Beit Noam, Kadima, Israel, PLESNER ARCHITECTS

Shenkar Workshops Building, Ramat Gan, GEOTECTURA

Porter School of Environmental Studies, GEOTECTURA

Restaurant & Lounge Lighting Projects:

Synergy Café, Culver City, CA

Jerry's Famous Deli, Orange County, CA, CHARLES BENSON ARCH.

Shopping mall Lighting Projects:

Hofim Commercial Center, Olga, HAIM COHEN ARCHITECTS

Nechalim Commercial Center, Petach Tikva, GAL MATSLIAH ARCHITECTS

Marina Square Shopping Center, Singapore, ALTOON + PORTER

Other commercial lighting Projects:

Ze Ze Ze Gallery, Namal Tel Aviv, Israel, AMALGAMA (curator of the exhibit)

Architects & Heroes Hair Salon, Santa Monica, Ca, ARSENE DESIGN

Religious facilities lighting projects:

Temple Solel, Encinitos, CA, GOLDMAN, FIRTH ARCHITECTS

Landscape & Exterior Lighting Projects:

Tzur Izhak Public square, Israel, YUVAL REGEV ARCHITECTS

Karsch Residence, Los Angeles, Ca, CHRISTINE LONDON LTD.

Walsin Towers, Taiwan, LIM CHANG ROHLING & ASSOCIATES

6.2 PAST APPOINTMENTS

2/00 – 9/01	LIGHTVISION LLC, Los Angeles, CA
	Principal Lighting Designer
2/00 – 4/00	aART.s, Santa Monica
	Designing for residential projects
5/99 – 7/99	GENSLER Architecture & Planning
	On design team for the "city of Angels" project
8/96 – 7/98	Stefanides Constructions, Greece
	Worked on architectural synthesis and computer modeling
	Supervision of construction site
10/92 – 6/93	Architectural Office of M. Triandafillou, Greece

7. PUBLICATIONS

7.1 BOOKS

- Bertocci, Stefano; Sandro Parrinello and Rebeka Vital. *Masada Notebooks: Report of the Research Project 2014*, Vol.II. Italy: Edifir-Edizioni Firenze, 2014.
- Bertocci, Stefano; Sandro Parrinello and Rebeka Vital. *Masada Notebooks: Report of the Research Project 2013*, Vol.I. Italy: Edifir-Edizioni Firenze, 2013.
- Vital, Rebeka. Virtual Reality: A Tool for Reconstructing Cultural Idenity in Architectural Historical Reconstructions. VDM Verlag Dr. Mueller e.K.: September 12, 2008.

7.2 ARTICLES & CONFERENCE PROCEEDINGS

- Bostenaru Dan, Maria; Vital Rebeka; "Bauhaus stories", Oral Presentation and Conference proceedings of the 18th edition of the research Conference *on Constructions, Economy of Buildings, Architecture, Urban and Territorial development*, Romania 2020.
- Vital, Rebeka, "Lighting in archaeology and cultural heritage", Chairing Session in Conference and Proceedings of the international conference *Cultural Heritage and New Technologies*, Vienna, Austria 2019.
- Moullou, Dorina; Rebeka Vital; Stella Stylaiou; Suvi Debenjack; Rajna Sosic-Klindzic; "Technological tools for data acquisition in archaeology: How are they affecting the archaeological knowledge production", Oral Presentation for Conference: On Shifting Grounds – the Study of Archaeological Practices in a Changing World, Crete, Greece, October 2019.
- Vital, Rebeka, "Visions for a Sustainable Future Metropolis: A Design Research Laboratory", Oral Presentation and Conference proceedings of the 6th International Conference on Architecture and Built Environment, Cuba, March 2019.
- Vital, Rebeka, "Digital Survey: How it can change the way we perceive and Understand Heritage Sites", Oral Presentation and Conference Proceedings of the 41st Symposium on Computer Technology of Information, Systems and Applications (AIJISA), Japan 2018.
- Vital, Rebeka, "Digital Survey of heritage and its potential for representation to the broad public", Oral Presentation in *Virtual Heritage Network, Ireland,* April 2018.
- Vital, Rebeka and Joseph Cory, "Digital Documentation integrated in BIM for Building Reuse and Retrofit", Proceedings of the 20th International Conference of the Association for Computer-Aided Architectural Design Research in Asia CAADRIA, May 2015.
- Vital, Rebeka;"Photogrammetry from above: Photographing Masada by a Drone", Proceedings of ICOMOS Conference: *Heritage and Landscape as Human Values*. Florence, Italy: November, 2014.
- Vital, Rebeka; "Digital Documentation of an Ottoman Soap Factory in Lod Israel", Proceedings of Reuso: 2nd International Conference on Documentation, Conservation and ARCH. DR. REBEKA VITAL C 054 551 2842 T 077 910 1831 rebekavital@gmail.com

- Restoration of the Architectural Heritage and Landscape Protection. Florence, Italy: November 2014.
- Bertocci, Stefano; Sandro Parrinello and Rebeka Vital. "The Survey of Masada Fortress", Presentation in *The Archaeological Survey: UNESCO Heritage Experiences of Research* Conference, Florence, Italy: October 2013.
- Vital, Rebeka; "Digital Documentation of a cultural heritage site", *Computer Applications in Archaeology* CAA UK, London, February 2013.
- Vital, Rebeka; "Collective memory and virtual architectural reconstruction", Proceedings of the 13th international congress *Cultural Heritage and New Technologies*, Vienna, Austria 2008.
- Vital, Rebeka; "From ancient text to the virtual world: Reconstructing architectural history from textual sources", Proceedings of the 10th international congress *Cultural Heritage and New Technologies*, Vienna, Austria 2005.
- Vital, Rebeka; "Reconstructing the Herodian Temple from Josephus Texts", Proceedings of Conference at Center for the *Electronic Reconstruction of Historical and Archaeological Sites* at the University of Cincinatti, U.S.A., 2004.
- Vital, Rebeka; "Islamic Influences in Jewish Architecture in Spain in the Time of the Reconquest", Proceedings of ACMRS Conference: *Multi-cultural Europe and Cultural Exchange*, University of Arizona, U.S.A., 2003.
- Christoff, Jerry P. and Rebeka Vital; "Comparison of acoustical measurements, calculations, and software", by *The Journal of the Acoustical Society of America* (Volume 108, Issue 5), November, 2000.

7.3 CATALOGUES

Final Project Catalogue 2014: Redefining shopping environments, July 2014

Final Project Catalogue 2013: The contemporary shopping experience, July 2013

Final Project Catalogue 2012: Urban Interventions: Designing "Urban rooms", July 2012

Final Project Catalogue 2011: Beyond boundaries , July 2011

7.3 MOVIES

February 2015

"What is Digital Survey and Documentation of the Archaeological and Architectural Sites" at Exhibition: Digital Survey and Documentation of the Archaeological and Architectural Sites – UNESCO Sites Wolrd Heritage List in The Patti & Ernest Worth Gallery, Shenkar, Israel.

November 2013 "Digital Documentation of the Archaeological Site of Masada" at International Festival of Architecture in Video: Post-metropolis and Beauty, Florence

8. WORKSHOPS, GUEST LECTURES & EXHIBITIONS

INVITED LECTURER

8.1

2019	"Lighting simulation", series of 2 lectures for Mishlav College.

- 2018 "Natural Lighting workshop", workshop (lectures and practice) for ILGBC, Ramat Gan, Israel.
- 2018 "Lighting simulation", series of 2 lectures for Mishlav College.
- "Digital Documentation of heritage and its potential for presentation and research", lecture at Training School of *Archaeological practices and knowledge work in the digital environment Action*, Athens, Greece.
- 2016 "Digital Documentation and data acquisition of cultural heritage sites", lecture at Training school of *Innovation in Intelligent Management of Heritage Buildings Action*, Porec, Croatia.
- 2016 "Lighting simulation", series of 2 lectures for Mishlav College.
- 2015 "Crafting Architecture with Light: Lighting, Sustainability, Aesthetics", lecture at Annual Lighting Convention, Leonardo City Hotel, Ramat Gan, Israel.
- 2015 "Lighting in the mirror of Science and Art" Conference, round table panel member, Shenkar.
- 2014 "Innovative and energy efficient lighting design applications", lecture for מכללה למינהל
- 2014 "Applied Lighting Design and Planning", lecture for Mishlav College
- 2014 "Efficient lighting design", lecture for מכללה למינהל
- 2012 "Efficient lighting design", lecture for Local Government Economic Services LTD of Israel
- 2011 "Lighting & energy efficiency", lecture for העמותה לבניה ירוקה
- 2011 "Green architectural lighting", lecture for Green Building Beyond Boundaries בנייה)
 (2011 אירוקה פורצת גבולות Beit Ve Nov Conference.
- 2011 "Sustainable lighting design strategies", lecture for Solar Decathlon Course in לימודי in the Technion (Israel Institute of Technology)
- 2011 "Lighting & energy efficiency", lecture for מועצה לבניה ירוקה
- 2010 "Lighting & energy efficiency", lecture for העמותה לבניה ירוקה

2010 "Lighting & energy efficiency", lecture for מועצה לבניה ירוקה 2010 "Sustainable Lighting", lecture for Sustainable Design Course in the Technion (Israel Institute of Technology) "Architecture in Film", lecture for Icon Movie Festival, Tel Aviv 2009 2009 "Sustainable Lighting", lecture for Sustainable Design Course in the Technion (Israel Institute of Technology) 8.2 **WORKSHOPS** June 2018 Organizer of: Silent Spring International Workshop in Valencia, Spain (Collaborators: Prof. Eva Alvarez, Prof. Carlos Gomez, Prof. Marilda Azulay – Universitat Politecnica De Valencia) Organizer of: Acre International Workshop: A gate into Mare Nostrum - Digital February 2018 Survey and the Urban Museum, vol.III, in Acre, Israel (Guest lecturers: Prof. David Palterer and Prof. Andrea Adami, Politecnico Di Milano, Italy) September 2017 Organizer of: Verona International Workshop: Documentation and design intervention in Museo Degli Affreschi, in Verona, Italy (Collaborators: Prof. David Palterer and Prof. Andrea Adami, Politecnico Di Milano, Italy) Organizer of: Acre International Workshop: A gate into Mare Nostrum - Digital February 2017 Survey and the Urban Museum, vol.II, in Acre, Israel (Guest lecturers: Prof. David Palterer and Prof. Andrea Adami, Politecnico Di Milano, Italy) September 2016 Organizer of: Piazza Castello International Workshop: Shape and Motion with digital technologies, in Matova, Italy (Collaborators: Prof. David Palterer and Prof. Andrea Adami, Politecnico Di Milano, Italy) May 2016 Guest-lecturer of: Gatteo International Workshop: Redrawing the landscape, in Gatteo Italy (Organized by University of Pavia) February 2016 Organizer of: Acre International Workshop: A gate into Mare Nostrum - Digital Survey and the Urban Museum, in Acre, Israel (Guest lecturers: Prof. David Palterer and Prof. Andrea Adami, Politecnico Di Milano, Italy) Organizer of: Masada International Workshop: Digital documentation of February 2015 historical sites through laser scanning and photogrammetry III, in Masada, Israel (Guest lecturers: Prof. Stefano Bertocci, University of Florence, Italy; Prof. Sandro Parrinello, University of Pavia, Italy)

- March 2014. Organizer of: Dynamic Surfaces as Building Envelopes International Workshop, Shenkar. (Guest lecturers: Arch. Jeroen da Conceicao Van Nieuwenhuizen, TU Delft, Netherlands; Dr. Taro Narahara, Ass. Professor, New Jersy Institute of Technology, Newark, USA)
- February 2014 Organizer of: Masada International Workshop: Digital documentation of historical sites through laser scanning and photogrammetry II, in Masada, Israel (Guest lecturers: Prof. Stefano Bertocci, University of Florence, Italy; Prof. Sandro Parrinello, University of Pavia, Italy, Prof. Maria Teressa Grassi, University of Milan, Italy)
- October 2013 Organizer of: Workshop on the Management of Survey Data for the Construction of Three-Dimensional Models from Point Clouds in Pavia, Italy (Prof. Sandro Parrinello, University of Pavia, Italy, Dr. Fillipo Fantini, University of Bolognia, Italy; Dr. Segio Di Tondo, University of Florence, Italy)
- February 2013 Organizer of: Masada International Workshop: Digital documentation of historical sites through laser scanning and photogrammetry II, in Masada, Israel (Guest lecturers: Prof. Stefano Bertocci, University of Florence, Italy; Prof. Sandro Parrinello, University of Pavia, Italy; Dr. Fillipo Fantini, University of Bolognia, Italy)
- October 2012 Organizer of: Urban archaeology in the center of Florence: 3D Laser Scanner Survey and 3D Modeling workshop, in Florence, Italy.

 (Guest lecturers: Prof. Stefano Bertocci, University of Florence, Italy; Prof. Sandro Parrinello, University of Pavia, Italy
- April 2012 Participant in Advanced Training Workshop: Technologies for Historical Fortifications Survey and Documentation, organized by the University of Florence, University of Pavia and ICOFORT, Poppi, Italy.
- February 2011 Organizer of: **The Fourth Wall: International Artists' Workshop**,. Shenkar. (Guest lecturers: Rachel Wingfield, Mathias Gmachl Studio Loop.pH, UK; Roseline De Theline, Spain; Ilan Green, Israel)

8.3 EXHIBITIONS

- February 2018 Acre International Workshop: A gate into Mare Nostrum Digital Survey and the Urban Museum, Location: Laubert Gallery, Shenkar, Ramat Gan, Israel.
- February 2016/17 Acre International Workshop: A gate into Mare Nostrum Digital Survey and the Urban Museum, Location: Conservation Center di Citta Roma, Acre, Israel
- September 2016 Mantova, Survey and Design for Contemporary Art, Location: Beccherie di Giulio Romano, Mantova, Italy.

February 2015 Digital Survey and Documentation of the Archaeological and Architectural Sites: UNESCO World Heritage List, Location: Elite Gallery, Shenkar, Ramat Gan, Israel. November 2014 Digital Survey and Documentation of the Archaeological and Architectural Sites: UNESCO World Heritage List, (in collaboration with the University of Florence), Book presentation Masada Notebooks Vol. II; Location: Osranmichele, Florence, Italy. July 2014 Final Project Exhibition 2014: Redefining shopping environments (in collaboration with Gazit Globe), Location: Shenkar. March 2014 Dynamic Surfaces as Building Envelopes Exhibition (in collaboration with Gan Hahir), Location: Shenkar. February 2014 Survey for the Documentation of the UNESCO Site of Masada (in collaboration with Israel Nature and Parks Authorities, the University of Florence and of Pavia), Location: Masada National Park Visitors Center. October 2013 UNESCO Archaeological Sites: Some Experiences Of Survey And **Investigation** (in collaboration with the University of Florence), -Book presentation Masada Notebooks Vol.I; Location: Palace San Firenze, Florence, Italy. July 2013 Final Project Exhibition 2013: The contemporary shopping experience (in collaboration with Gazit Globe), Location: Shenkar. July 2012 Final Project Exhibition 2012: Urban Interventions: Designing "Urban rooms" (in collaboration with the city of Beer Sheva), Location: Shenkar. Akko alternative theater festival – Final Project Exhibition 2011: Beyond July 2012 boundaries (in collaboration with the Akko alternative theater festival and the city of Akko), Location: Old City of Akko. July 2012 Final Project Exhibition 2011: Beyond boundaries (in collaboration with the Akko alternative theater festival), Location: Shenkar. February 2011 The Fourth Wall: International Artists' Exhibition, Location: Shenkar.

8.4 OTHER ACADEMIC & PROFESSIONAL ACTIVITIES

September 2020 Member of Scientific Committee of 1st International Conference

on Lighting, Interactivity, Heritage, Health, Technology and

Sustainability (Lights), Athens, Greece.

March 2016 - present Member of COST Action CA15201: Archaeological Practices and

knowledge work in the digital environment.

May 2015 - present Member of Editorial Board of Digital Applications in Archaeology and

Cultural Heritage Journal.

March 2015 - present Member of COST Action TD1406: Innovation in Intelligent

Management of Heritage Buildings.

November 2014 – 2017 Member on steering committee on Technologies that support

Sustainable Buildings Catalogue

September 2014 Jury member in Diploma Committee of student Marco Benedetti,

University of Florence

9. PRESS PORTFOLIO

9.1 SELECTED PRESS IN MAGAZINES & NEWS PAPERS

Sept 2016 "Photo Finish: Suspended Studies"; in LD+A: The magazine of the

Illuminating Engineering Society of North America, pg. 80.

Nov/ Dec 2014 Var Dan- Vavi, Sara; "Digital Documentation of Cultural Heritage"; in

Buildings Magazine (מבנים) vol., pg. 32-34

Sept/ Oct 2014 Navo, Yuval; "The Green Shopping Mall or the Instagram Shopping

Mall"; in Buildings Magazine (מבנים) vol.309, pg. 40-43

9.2 SELECTED ON=LINE PRESS

April 2015 Yadin Roman, "Strolling amidst Leaping Dolphins, Creeping Dinosaurs,

and Ancient Cities", Eretz Magazine, v.150.

July 2014 Riba, Naama; "Challenge in Shenkar: the alumni in collaboration with a

shopping mall company"; X-net;

http://xnet.ynet.co.il/architecture/articles/0,14710,L-3106477,00.html

February 2013 Vinberg, Adi; "Returning in time"; National Geographic;

http://www.nrg.co.il/online/20/ART2/437/433.html

January 2013 Har Zeev, Nir; "Reconstructing Masada by innovative technological

means"; Channel 7; http://www.inn.co.il/News/News.aspx/250104

January 2009 Shneid, Orna; "Green Designers – Part B: Green Lighting – Use of

Natural Lighting"; Nisha - Design and Architecture;

http://atmag.co.il/עיצוב-אדריכלות/מעצבים-באופן-ידידותי-חלק-ב

10. LANGUAGE SKILLS

English, Greek, Hebrew, German.