

**PERSONAL INFORMATION****Israa** Hanafi ElSayed Hanafi **Mahmoud**✉ [israa.mahmoud@polimi.it](mailto:israa.mahmoud@polimi.it) ; PEC: [israa.mahmoud@pec.it](mailto:israa.mahmoud@pec.it)☎ Skype Business: [10645148@polimi.it](skype:10645148@polimi.it)

Sex Female | Nationality Egyptian. | Residence: Milan, Italy.

**PROFILE QUALIFICATIONS**

Israa is a Quadrilingual urban planner and architect, she speaks English, Italian, French Fluently and Arabic is her mother tongue. She is passionate about Public Spaces and their wider impact in our everyday social lives. Highly creative and multitalented Urban Designer with a background of Architectural Engineering with extensive experience in Urban policies, Research Designing, critical thinking and Exceptional collaborative and interpersonal skills. Dynamic Team Player with well-developed written and Verbal communication abilities. Highly skilled in public relations and Negotiations. Capable to work in a team or individually. Capable to meet deadlines.

**WORK EXPERIENCE****Research Record**

June 2018- Present

March 2019-May 2019

July 2017-April 2018

From April 2015 to Present

From August 2013 to October 2014

**Teaching and Academic****Advising Record**

September 2018- February 2019

January 2017 – July 2017

From October 2013 to October 2014

From April 2011 to September 2013

**ACADEMIC RECORD****International Fellowships**

June 2018 – Present

April 2018

From December 2014 to January 2018

January 2017 to July 2017

January 2015 to December 2016

**Research Leader – CLEVER Cities Project – Polytechnic of Milan, Milan, Italy.****Research Grant – H2020- SCC-NBS-2stage-2017- Grant agreement no. 776604.**

Research leader on guidance for cities to implement Co-creation of Nature-based solutions.

**Research Expert on EKLIPSE project- Horizon 2020 Grant Agreement no. 690474**

Co-organizer in Academic, scientific activities and workshops of engagement activities.

**Research Assistant – Northeastern University (NEU), Boston, Massachusetts, USA.****Early Stage Researcher - H2020-MSCA-RISE-2014 – Grant Agreement no. 645651**

MAPS-LED senior researcher - Project number: 3673481

**Advanced Urban design Senior Researcher - Full Time**

Architectural Engineering department, Alexandria University, Egypt.

**Assistant Lecturer – Full Time – Excellence merit-based teaching fellowship**

Architectural Engineering department, Alexandria University, Egypt.

Assisting a group of senior students and 1<sup>st</sup>, 2<sup>nd</sup> grades to achieve a multiple of tasks: concerning architectural design as well as revising execution drawings for 3<sup>rd</sup> year grade students.**Polytechnic of Milan – DASTU - Master of Urban Planning and Policy Design**Lecturer in Studio of *Sustainable Urban Design* – 2<sup>nd</sup> year students – 1<sup>st</sup> semester, AA. 2018/2019**San Diego State University – School of Urban Affairs – Master of Urban Planning**Lecturer on ‘Livability calculator’ -advanced urban design course, 1<sup>st</sup> semester, AY. 2017/2018**Academic Adviser - Alexandria University, Faculty of Engineering, Egypt.**

Architecture and Construction Program – Specialized Scientific Program (SSP)- AY. 2013.

Assisting a group of 3<sup>rd</sup>, 4<sup>th</sup> and 6<sup>th</sup> terms students to register the most adequate subjects to achieve better CGPA scoring.**Teaching Assistant - Alexandria University, Faculty of Engineering, Egypt.**Architectural Engineering department, Urban Design Section, 10<sup>th</sup> semester, AY.2011/2013.Assisting a group of senior students and 1<sup>st</sup>, 2<sup>nd</sup> grades to achieve a multiple of tasks concerning architectural design as well as revising execution drawings for 3<sup>rd</sup> year grade students.**Post-Doc** fellowship in *Dept. of Architecture and Urban Planning (DASTU), Polytechnic of Milan.***Ph.D.** Title Acquisition in “**Sociability of Public spaces and Placemaking approach as key drivers for Cultural-Based Urban Regeneration processes. Learning case study: Northend Park Rose Kennedy Green Way, Boston Massachusetts, USA.**”PhD Candidate in **Urban Regeneration and Economic Development (URED)** – PAU Department of Heritage, Architecture and Urbanism – *Università degli Studi Mediterranea di Reggio Calabria (UNIRC)*, Italy.

Faculty Adjunct/ Research Scholar / School of Public Affairs / College of Professional Studies.

**San Diego State University (SDSU), California, USA.**

Full Time researcher on Public Spaces and Social Innovation in Downtown San Diego Partnership.

**Graduate / Full-time / Non-degree** student in **Northeastern University (NEU), MA, USA.** College of Social Sciences and Humanities / Major of Economics. **GPA=3.67/4.00**

**EDUCATION and TRAINING****National Fellowships**

From November 2010 to August 2013

From July 2005 to July 2010

From September 1992 to June 2005

Master of Sciences (MSC) in **Architectural Engineering / Urban design section.**

*Architectural Engineering, Faculty of Engineering, Alexandria University*

- About **“Human Behaviour in Public Urban Spaces, application on Bibliotheca Alexandrina public plaza, Alexandria Egypt.”** Score CGPA= **3.944/4**

Bachelor of science (BSC) in **Architectural Engineering / Urban design section.**

*Architectural Engineering, Faculty of Engineering, Alexandria University.*

- **Urban Design Major** division, with **1<sup>st</sup> grade** over the department (1/120) and an accumulative Score **Very Good (83.65%) - with honours.**

**General Secondary school certificate / Maths and Sciences Section**

*Institution Sainte Jeanne Antide*

- Overall grade **99.35%** with **1<sup>st</sup> place** of Merit Certificate in Maths section.

**PERSONAL SKILLS**

Mother tongue  
Other languages

Arabic

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	Academic
English	C2	C2	C2	C2	C2
<b>IELTS CERTIFICATE – GENERAL SCORE 7.5 / 9</b>					
French	C2	C2	C2	C2	C2
<b>6 levels of DELF (Diplôme études langue Française) Certificates from (International Superior French Ministry of Education).</b>					
Italian	B2	B2	B2	B2	B1
<b>DANTE ALIGHIERI Certificate - 5 CFU</b>					

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

**Forthcoming:**

1. **Mahmoud, I.H.**, (2020). **Sociability of Public Spaces and Placemaking Approach as Key Drivers for Cultural-Based Urban Regeneration Processes**. In "Springer Briefs in Applied Science and Technology".
2. **Mahmoud, I.H.**, (2019). **Sociability, Placemaking and Livability of Public Spaces: An application of Public Space Index on Northend Park, Boston, MA**. In *Digital Research Methods and Architectural Tools in Urban Planning and Design*. (230119-120649)
3. Morello, E., **Mahmoud, I.**, Colaninno, N., (2019). *Catalogue of Nature-based solutions for urban regeneration, Energy & Urban Planning Workshop, School of Architecture Urban Planning Construction Engineering, Politecnico di Milano*.

**Current:**

4. **Mahmoud, I.H.** and Morello E., (2019). **Are Nature-based solutions the answer to urban sustainability dilemma? The case of CLEVER Cities CALs within the Milanese urban context**. *SIU - L'urbanistica italiana di Fronte All'agenda 2030 Per Lo Sviluppo Sostenibile – Bari*, (June 5-7) 2019.
5. **Mahmoud, I.H.** and Morello E., (2019). **Does Co-creation of nature-based solutions stimulate urban transition? learning from regeneration experiences of nine urban living labs**. *AESOP-IUAV, Venice July 9-13, 2019*.
6. **Mahmoud I.H.**, Salvia G, Morello E., (2019). **"Integrating NBS in cities through co-creation: a practical guidance for CLEVER Cities."** in *European Climate Change Adaptation conference ECCA2019, Lisbon, 28–31 May 2019 – extended abstract and POSTER*.
7. **Mahmoud I.**, and Morello E., (2018). **Co-Creation Pathway as a catalyst for implementing Nature-based Solution in Urban Regeneration Strategies**. Learning from CLEVER Cities framework and Milano as testbed. In "Urbanistica Informazioni", *Interruptions, Intersections, Sharing and Overlapping. New perspectives for the territory*. N 278, P204-210. ISSN: 0392-5005
8. Morello, E; **Mahmoud, I**; Gulyurtlu, S; Boelman, V; Davis, H (2018). **CLEVER Cities Guidance on co-creating nature-based solutions: PART I - Defining the co-creation framework and stakeholder engagement**. Deliverable 1.1.5, CLEVER Cities, H2020 grant no. 776604.
9. Morello, E; **Mahmoud, I**; Gulyurtlu, S (2018). **CLEVER Cities Guidance on co-creating nature-based solutions: PART II - Running CLEVER Action Labs in 16 Steps**. Deliverable 1.1.6, CLEVER Cities, H2020 Grant no. 776604.
10. **Mahmoud, I.H.**, Appleyard, B., Bevilacqua, C. (2019). **"From 'Highway into Greenway': How Public Spaces Change Zoning Regulations"**. In *New Metropolitan Perspectives: local knowledge and innovation Dynamics towards Territory Attractiveness through the implementation of Horizon 2020 Agenda*. Pp. 200-210, DOI: 10.1007/978-3-319-92102-0\_22
11. **Mahmoud, I.H.** and Bevilacqua, C. (2018). **'Make Public Spaces Great Again using Social Innovation: Reflections from the Context of Downtown San Diego as a Cultural District'**, In *Smart Innovation, System and Technologies, Springer, ISTH20*. Pp 406-415, DOI:10.1007/978-3-319-92102-0\_43, ISSN: 2190-3018.
12. **Mahmoud, I. H.**, Appleyard, B. S. and Bevilacqua, C. (2017) **'From A Highway to A Greenway: A Land Use Dilemma or a Rebirth of a Place? The case of Northend Park Rose Fitzgerald Kennedy, Boston, USA'**, *Urbanistica, Quaderni/Planning Notebook* online, INU(X), pp. 388-392. ISSN: 0392-5005
13. **Mahmoud, I.** (2017) **"Sociability of Public Spaces as a Key Driver for Prosperity in Cultural-led Urban Regeneration Processes: Harvard Square, Rose Kennedy Greenway, and Horton Plaza Park Case Studies"** in "Spaces and Flows, eighth international Conference on Urban and Extra Urban Studies", Hull, UK.
14. **Mahmoud, I.H.**, (2016). *Manchester City Climate Action Plan: between the targets and the reality: LPSC 7312- in Cities, Sustainability and Climate Change*. Spring, NEU. (Unpublished)
15. Mahmoud, I.H. (2015). **'When Public Places become symbol of Identity'**, a special application on Bibliotheca Alexandrina Public Plaza, Alexandria, Egypt. (**Future of Places: FOPIII**), UN-HABITAT Workshop): Location: Stockholm, Sweden – June/July 2015 <http://www.sustasis.net/Non-Oral Compendium/Mahmoud.pdf>
16. **Mahmoud, I. H.** et al. (2013) **'Human Social Behavior in Public Urban Spaces: towards higher quality cities'**, in *Spaces and Flows: An International Journal of Urban and Extra-Urban Studies*, 3(2), pp. 23–35. DOI: ISSN: 2154-8676.

### Affiliation to Scientific boards, Research groups and organizational activities

- Main Logistics and registration organizer, **San Diego Start-up week (SDSW)**, WeWork HQ, San Diego, CA, USA, June 2017
- Session Chairperson in **3<sup>rd</sup> Urban and Extra Urban studies** conference in Detroit, Michigan, USA, October 2012.
- Organizing and Logistics Team Head in **2<sup>nd</sup> Start-up Weekend Alexandria**, Egypt, September 2012. <http://alexandria.startupweekend.org/>
- **ONE YOUNG WORLD Ambassador** and Egyptian delegate, Zurich and Geneva Conference, September 2011.
- **FOUNDER** and **Ex-Secretary General** of **SIFE - (Students In Free Enterprise)** Alexandria University Team, year 2008/09/10.
- **Co-Faculty** Advisor for **Enactus Alexandria university** team 2011/2012/13.
- **Secretary General** and **Administrator** in **GOOGLE APPS Team** Alexandria University Team, year 2008/2009/2010.
- **Youth Representative** and **Media Member** in The Egyptian Association of **Bibliotheca Alexandrina** Friends, since 2008.
- **Media Team Supervisor** and **Graphic Designer Head** in **AEMUN** (Alexandria Engineering Model of United Nations), April / May 2010.
- **Supervisor** in **Evaluation** Unit in (Alex MEU) **Alexandria Model of European Union**, Step-Up youth initiative, September / October 2010.
- **Internal Sector Director** and **Core Team Member** of **AYB-SD Alex team** (*AlashanekYaBalady association for Sustainable Development- Alexandria University team*), year 2010/2011.
- **General Coordinator** of **Successful Public Speaking workshop**, Architectural Engineering Department, April 2010.
- Front desk registration (**Organizer at CARDIO ALEX, ICOM**) July 2011.
- **General Coordinator** of **Architecture Week Event**, Architectural Engineering Department, May 2011.
- **Participant** in Press and Media Team, Cultural Committee, Faculty of Engineering Student Union, Alexandria University, April 2010.
- **Participant** in **Strategic Planning Team** of Rosetta Planning, Beheira governorate, certified by Alexandria University, summer 2008.
- **Participant** in Graduate Studies and Research Office, Faculty of Engineering, Alexandria University, year 2009/2010.

### Research Awards

- Best “Graduate Scholar”** awarded person and **Session chair presenter** in 3<sup>rd</sup> international conference of urban and extra urban studies, Wayne state university, Detroit, Michigan, USA, **October 2012**.
- Best oral paper **“UNHABITAT 2015”** Future of places conference, Stockholm, Sweden.
- **Best PhD Graduate “Implementation case study’ Research Study Day – INU (National Institute of Urbanism) – Crisis and Rebirth of Cities Conference –University of Federico II** Naples, **December 2017**.

### Academic Supervising and Mentoring

- Academic advisor and students’ supervisor in **International Summer School: ‘Sustainable Architecture and Entrepreneurship’**, 3<sup>rd</sup> to 16<sup>th</sup> August 2014. University of Lincoln, IBEX, UK.
- Scientific Collaborator and Academic expert in C40: city solutions platform in Greece in **“Co-creation workshop, for Athens Challenge: on climate change”**, 25<sup>th</sup>-26<sup>th</sup> September 2018.
- Scientific Jury member and supervisor in **“Urban Promo Giovanni-workshop/competition” in INU- Istituto Nazionale dell’Urbanistica** conference of **Progetti per il paese** in November 23<sup>rd</sup>, 2018.

## Previous training and work Experiences

- Summer Trainee in **Alexandria Construction Company** (Talaat Mostafa Group) San-Stefano complex for site execution, July – September 2007.
- Summer trainee in **Mohamed Aassem Mahmoud Hanafi** office, summer 2008.
- Summer Trainee in **AbuElFadl - El-Hadary-El Kholly** group, Summer 2009.
- Summer Trainee in **Engineering Center, Faculty of Engineering**, Alexandria University September 2009/2010.
- Summer Trainee in **The Egyptian House of Architecture and Planning** for three consecutive years; June – August 2007, 2008, 2009.

## ACADEMIC REVIEWER

- Associate editor in *Urban and Regional Planning* (<http://www.sciencepublishinggroup.com/j/urp>)
- Territorio, Quarterly review of Department of Architecture and Urban Studies, Politecnico di Milano, Italy.
- Cogent Social Sciences Journal Series.
- Associate editor in common ground journal (vol 3, issue 1).

## Organizational Skills and competences

- Conference Secretary (**2016**) MAPS-LED Project – 1<sup>st</sup> MIDTERM MEETING, Northeastern University, Boston, MA USA.
- Conference Secretary (**2017**) MAPS-LED Project – 2<sup>nd</sup> MIDTERM MEETING, San Diego State University, San Diego, CA USA.
- Lead Presenter about “*Using Co-creation to Stimulate Transition for Implementing NBS*” – Think Nature, platform Webinar #4. Available at <https://platform.think-nature.eu/content/using-co-creation-stimulate-transition-implementing-nbs-thinknature-webinar-4>
- CLEVER Cities research project – DASTU reporter on Academic activities, AY 2018/2019.

## Technical skills and competences

- Excellent user of **MS-OFFICE365 & 2016**: Word, Excel, Power-Point, Outlook, Publisher, Access.
- Professional user of **Autodesk** programs: AutoCad 2D/3D Drawings, 3DS MAX studio professional Architectural and Animation track.
- Professional user of **Adobe Creative Suite Programs**: Photoshop CS2/CS3/CS4, Bridge, Illustrator, Professional editor.
- Professional user of **ESRI – GIS** software (highly trained within urban design studies)
- Expert user of statistical software (**STATA and SPSS**); highly trained within Ph.D studies in Northeastern University, Boston.
- Expert user of **SWAY and Prezi (online/desktop)** animation software for professional presentations.

## Extra-curricular activities and Prizes

- 1<sup>st</sup> place in **IDEAL STUDENT Competition**, Faculty of Engineering, Alexandria University, for the year 2009/2010.
- 2<sup>nd</sup> place in **IDEAL STUDENT Competition**, Alexandria University, for the year 2009/2010.
- 3<sup>rd</sup> place in **IDEAL STUDENT Competition**, over all National Egypt Universities, **Kafr-El-Sheikh** University, April 2010.
- **Receiver** of the **1<sup>st</sup> Prize** of Executive Working Drawings in the Architectural Eng. Dept. Alexandria University, for four years (2006-2010).
- **PUBLIC SPEAKER** of student’s **Architectural Committee** of the Architectural Department, for four AA years (2006-2010).