

## Curriculum Vita



### 1. Personal Information:

Name: Mohamed Abdel-Karim Salheen  
Nationality: Egyptian  
Date of Birth: 8/3/1971  
Marital Status: Married  
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### **Current Job Affiliations:**

- Professor of Integrated Planning and Design, Urban Planning and Design Department, Feb. 2014 – to Date, Faculty of Engineering, Ain Shams University.
- Co-Founder and Director of the Dual Master Program between Ain Shams and Stuttgart Universities: “Integrated Urbanism and Sustainable Design” (IUSD), 2010 – To Date.
- Founder and director of Integrated Development Group (IDG), 1993 - to Date, Architecture, Urban Design and Planning Consultancy Firm.

### **Previous Job Affiliations:**

- Advisor to the Minister of Housing, Utilities and Urban Development, March 2016 – March 2017.
- Advisor to the Minister of Scientific Research for Integrated Development, Nov. 2014 - Feb 2017.
- Advisor to the Minister of Higher Education and Scientific Research for Strategic Planning and International Cooperation, Feb 2017 – March 2018.

### 2. Academic Qualifications:

- Ph.D., titled: “A Comprehensive Analysis of Pedestrian Environments: The Case of Cairo City Centre”, Edinburgh College of Art (ECA), Heriot-Watt University, UK, 2001.
  - Postgraduate studies in Town Planning, Architectural Engineering Department, Urban Planning and Design Branch, Ain Shams University, September 1995.
  - B.Sc., Architectural Engineering Department, Urban Design and Planning Branch, Ain Shams University, 1993, Distinction with honours degree.
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**Other Courses Attended:**

- January 2014 – Intensive Course on Monitoring and Evaluation of Public Projects – College of Europe, Hosted by the Egyptian Ministry of International Cooperation.
- June 2010 – Training of Trainers on Strategic Environmental Assessment” – organised by GTZ/InWent, Bonn Germany.
- July 2009 – “Social Impact Assessment” – BOKU University, Vienna, Austria.
- December 2008 – “Advanced Spatial and Integrated Modelling Course”, Ain Shams University.
- November 2008 – “Spatial Modelling Course”, Ain Shams University.
- July 2008 – “Strategic Environmental Assessment”, intensive course at BOKU University, Vienna, Austria.
- February 2008 – “Environmental Planning and Impacts”, Intensive course at Stuttgart University, Germany.
- January 2004 - "Intensive Advanced Application of GIS in Environmental and Urban planning", 3 weeks course, Stuttgart University.
- April 2003 - "Introduction to ArcGIS 8.3", Esri Courses at Ain Shams University.
- 2002 – Date: Multiple training and capacity building courses at Ain Shams University.

**3. Memberships:**

- March 2021-Date: **Head of Bylaws Development and International Partnerships for BSc Degrees**, Faculty of Engineering, Ain Shams University.
  - May 2020 - date: **Member of the Building Regulations Committee for Cairo Governorate**, Following Presidential Directions to revise Building and Planning Regulations of Existing Urban Agglomeration, Cairo Governor Decree No 3199/2020.
  - September 2018 - date: **Secretary General of the Planning Committee** for Engineering Institutes – Ministry of Higher Education and Scientific Research.
  - July 2018 - date: **Secretary General of the Engineering Sector Committee** “Engineering Sector” – Supreme Council of Universities.
  - June 2018: **Member of the Board of Trustees of the National Training Academy**, Presidential Decree No 256/2018.
  - Oct 2016 & Feb 2018: **Member of the Steering Committee for Maspiro Development Project** (Project Consultant), Prime Minister’s Decree No 2638/2016, and updated with the Prime Minister’s Decree No 368/2018.
  - December 2015 – 2018: **Member of the Housing & Building Research Council**, Academy of Scientific Research and Technology, Egypt.
  - March 2015-2017: Chairman of “Higher Education reform Experts” (HERE) Committee, Egypt-EU.
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- March 2015: Academic Committee - Co-Chair for Innovation and Solutions, Eco-City Builders World Summit, Abu Dhabi. 13- 16 October 2015.
  - February - June 2015: Member of the Steering Committee of the Egyptian Urban Forum, Cairo, 14-16 June 2015.
  - February 2015-date: member of the Scientific Experts Committee “Engineering Sector” – Supreme Council of Universities.
  - November 2014: member of the scientific Committee of the Habitat University Network conference in cooperation with Cairo University titled “Informal Urbanism”.
  - March 2012 - Date: Member of “Higher Education reform Experts” (HERE) Committee, Egypt - EU.
  - March 2012 – 2014: Member of Ain Shams University’s Office of International Cooperation.
  - Feb 2012: Evaluator in the ParOwn (Partner/Ownership) scholarship program, Egyptian Ministry of Higher Education.
  - October 2011 – 2014: Member of the Steering Committee of the EU Twinning Project for ERETA “Modernisation of the Real Estate Tax Administration in Egypt - Developing Capacities of the Real Estate Taxation Authority” - Twinning Contract No.: EG10/ENP-AP/FI/14.
  - 2011 – To date: National Member of the EU Committee “Higher Education Reform Experts”, Chairman of the committee since March 2015 .
  - 2010 – 2016: Invited Member of Evaluation committee for the DAAD programs, projects and scholarships, Cairo.
  - 2009 – 2015: Member of the Editorial Board of the Journal of the Institute of Civil Engineers (ICE), UK.
  - 2009 – to date: Urban Design Consultant - Egyptian Engineering Syndicate.
  - 2006 – to date: member of the specialized committee for *City Centres*, the National Urban Landscape Agency, Ministry of Culture.
  - 2005 – to date: member of the specialized committee for *Pathways and Sidewalks*, the National Urban Landscape Agency, Ministry of Culture.
  - 2004 – 2006: Head of the *Engineering Committee*, Zohour Sports Club.
  - 2002 – 2006: Member of the *Cultural Affairs Committee* at Faculty of Engineering, Ain Shams University.
  - 1999-2001: Representative of Research Students, School of Architecture, ECA, UK.
  - 1998-2001: Head of Egyptian Students Union in Edinburgh, UK.
  - 1993 – to date: Member of the Egyptian Engineering Syndicate, Architectural Branch.

#### **4. Teaching and Lecturing Experience:**

- 21<sup>st</sup> of October 2011: Guest Professor at Stuttgart University presenting a lecture on Integrated Planning in the MENA Region and link to Germany.
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- 19<sup>th</sup> of October, 2010, Public lecture titled “Land and Shelter issues in Cairo 2050” at MSA (October University for Modern Science and Arts) 6<sup>th</sup> of October City, Mega City Lab.
- 12<sup>th</sup> of October, 2010 Public lecture at the Bi-Weekly Expert Meeting Series, CEDEJ, Titled: “Land and Shelter Issues: Housing in The Perspective of Cairo 2050”.
- March 2008, Public Lecture at the Bi-Weekly Expert Meeting Series, GTZ, titled “Containment as a Strategy for Growth Management of Informal Areas”.
- Lecture at the IFA, Stuttgart 26<sup>th</sup> of October 2006, titled "The Development of the Metropolitan Area of Cairo in the Modern History"
- Lecture at TU Berlin, 6<sup>th</sup> of Sep 2006, titled "Mega-cities and New Towns: The Case of Greater Cairo Region".
- Public Presentation at the IFA, Stuttgart, 7<sup>th</sup> of July 2005, titled "On differences".
- April 2006: visiting lecturer at KTH under a SIDA-MENA grant, Sweden.
- July 2004: Lectures on the Use of Space Syntax in Urban Planning and architectural settings and the Case of Cairo, Stuttgart University, Germany; acting as External Auditor for Students joining the Space Syntax Course in Stuttgart University.
- September 2002 to date: Lecturer, Architectural Engineering & Environmental Design Department, College of Engineering & Technology, Arab Academy for Science, Technology and Maritime Transport.
- Jan 2007-date: Associate Professor, Urban Planning Department, Ain Shams University.
- Dec. 2001-2006: Assistant Professor, Urban Planning Department, Ain Shams University.
- December 1993 — December 2001: Teaching Assistant (on leave to study from September 1997 - November 2001), Urban Design and Planning Department, Am Shams University.
- September 1997 – November 2001: Various lecturing and demonstrating activities at School of Architecture and School of Landscape Architecture, ECA, Heriot-Watt University, UK.

#### **Teaching Subjects:**

- Integrated Planning & Design
- Environmental Planning and Design; EIA & SEA.
- Spatial Analysis, Design and GIS, Urban Dynamics.
- Town and Urban Planning (modelling urban growth and economics).

#### **5. Research Projects and International Cooperation:**

- Award for outstanding achievements in the German-Egyptian Scientific Cooperation, 2015.
- Principal Investigator of a Research, Design and Build project “Sustainable House” In Siwa Oasis. Funded by the Egyptian Academy for Scientific Research and Technology

(ASRT) (total fund: 1,350,000.00 EGP) with a duration of 18 Months Starting July 2014.

- Egyptian Organiser of the Summer School titled “on Informality”, Tunis, July 2016, in partnership with TU-Berlin, Funded by the DAAD.
  - Principal Investigator of the German Egyptian Research Fund (GERF) project Funded by the STDF (total ASU fund: 99,102.00 Euro) titled: Development Priorities in Informal Areas: Planning, Realization and Local Perceptions. 24 Months project: tentative starting date: Sep. 2013. In parallel funding of the BMBF for the Habitat Unit, TU-Berlin.
  - Egyptian Organiser of the Summer School titled “Cultural Pluralism”, Berlin, July 2013, in partnership with TU-Berlin, Funded by the DAAD.
  - Egyptian Organiser of the Summer School titled “Students & University Politics”, Cairo, September 2012, in partnership with TU-Berlin, Funded by the DAAD.
  - Egyptian Organiser of the Summer School titled “Students & University Politics”, Berlin, Feb 2012, in partnership with TU-Berlin, Funded by the DAAD.
  - Egyptian Organiser of the Summer School titled “The New Urban Revolution in Greater Cairo”, Cairo, 30/9 – 9/10 – 2011, in partnership with TU-Berlin, Funded by the DAAD.
  - Co-Organiser and Expert of the Summer School Supporting Public Participation in Regional Development on “Concepts and Methods of Regional Planning”, Ismailia, (07.12 – 09.12.2010). Managed and organised by Hanns-Siedel-Stiftung and in cooperation with TU-Munich, funded by BMZ.
  - Regional Support point for the International Seminar on “Sustainability in Urban and Regional Planning”, Stuttgart University, 8-14 November 2010, Funded by the Regional of Stuttgart.
  - Egyptian Program Founder and Director of the German Egyptian Dual MSc Program in Ecological Urban Management and Energy Efficient Constructions titled “Integrated Urbanism and Sustainable Design” (IUSD), 2010-2017. Joint Project between Ain Shams University, Egypt and Stuttgart University, Germany. The Project is funded by German Ministry of Scientific Research; German Ministry of Economic Development; Egyptian Ministry of Higher Education and Scientific Research (total fund around 7,500,000.00 Euro).
  - Principle Investigator and Coordinator of the Joint European Project CD\_JEP-30097-2005 - A Curriculum for Environmental Impact Assessment Courses , (total fund of 480,000.00 Euro), in collaboration with Stuttgart University (Grand-Holder), University of Natural Resources and Applied Life Sciences – BOKU, Vienna, Housing and Building Research Centre (HBRC) Cairo and the General Organisation for Physical Planning (GOPP), Cairo.
  - Post doctorate, Individual Mobility Grant (IMG) scholarship funded by the Tempus, EU: Stuttgart University with the topic “spatial Analysis”, from 13/7 until 15/9 -2007.
  - Co-curator of the "Cairo: Building and Planning for the Future" Exhibition, Stuttgart, Germany, 16 Sep 2006 – 30 Oct. 2006.
  - Principle Investigator in the Planning Grant funded by the Swedish International Development Agency (SIDA) in collaboration with the KTH, Stockholm, Sweden under the MENA program, 2006.
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- Post doctorate scholarship funded by the DFG, Stuttgart University with the topic “spatial Analysis”, 2004.
- Partner in the Egyptian research and design task in the First Architectural Biennale in Rotterdam, held on the 7th of May 2003.
- September 2003 – 2006: Consortium member of the Joint European Project CD\_JEP-30017-2002 - New curriculum for training courses in GIS, in collaboration with Liechtwiss-Institut Fur Wasserbau, Technische Universitat Braunschweig and Danish Hydraulic Institute.
- Co-producer of the TEMPUS proposals (Joint European Projects) for Urban Design and Planning Department, Ain Shams University, 15<sup>th</sup> of December, 2002-2005.
- “Spatial Analysis and Way Finding of Five selected locations on Regional Scale” Sponsored by The Forestry Commission, UK, 2001.
- “The Applicability of Spatial Analysis Techniques in Forest Areas: The Use of Space Syntax”, Sponsored by Edinburgh College of Art, UK, 2000-2001.
- “The Case of El-Dakhla and El-Kharga Oasis”, sponsored by the Scientific Research Academy, Cairo, 1994-1995.

## 6. Publications:

1. Keleg, M., Butina Watson, G., **Salheen, M.**, 2020. Public Perception of Environmental Change in Rapidly Growing Cities: The Case of Cairo, Egypt. In the 25th International Conference on Urban Planning and Regional Development in the Information Society, 1<sup>st</sup> Aachen Urban Design Conference, Aachen.
2. **Salheen M.**, Abdellatif M. and Khairy T. (eds) (Forthcoming) Resilience between Ruralization and Urbanization of Unplanned Areas of Cairo: Case of Mala’a area in Helwan, Vol.5, IUSD Lab-Cairo, Ain Shams University.
3. **Salheen M.**, Abdellatif M., ElWagieh A. and Alfiky M. (eds) (forthcoming) Local Economic Development as a Driver for Integrated Development of Informal Areas in Cairo, Vol.5, IUSD Lab- Cairo, Ain Shams University.
4. **Salheen M.**, Abdellatif M., et al., (eds) (forthcoming) 'Negotiating the future – Navigating a Changing Culture in Nuweiba, IUSD Lab-Cairo, Ain Shams University.
5. Tewfik N., Abdellatif M., **Salheen M.**, (2019) ‘The Circular Relationship between Poverty, Environment, and Economic Development: The Case of Shakshouk Village, Fayoum’, Proceedings of NTERSOL 2019 - 3rd EAI International Conference on Innovations and Interdisciplinary Solutions for Underserved Areas.
6. Rudolf F., Hassan G.F., **Salheen M.**, Addellatif M. (2018) ‘De le transmission des savoirs à partir de deux masters en Egypte et en France ‘ in Deboudt P. et al. (2018) Actes du Colloque des 20èmes rencontres intrnationales urbanisme de L’APERAU: Que reste-t-il du project, Université de Lille, IAUL, Laboratoire TVES, Lile, pp. 206-210.
7. Keleg M., Abdellatif M., **Salheen M.** (2017) ‘Towards An Integrated Model of Livability of Public Spaces In Middle Income Neighborhoods’, 1st International Conference on Towards a Better Quality of Life, 2017.
8. **Salheen M.**, Abdellatif M., ElWagieh A., ElBardisy W. and Bakry A. (eds) (2016) Cairo between the Extremes: Integrated development initiatives for formal and informal areas of

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- Cairo, IUSD Integrated Case Study Series, Vol.4, IUSD Lab-Cairo-Cairo, Ain Shams University.
9. **Salheen M.**, Abdellatif M., ElMouelhi H., ElWagieh A. and AlFky M. (eds) (2016), An Integrated Approach for Development of Informal Settlements: The Case of Istabl Antar, Cairo, Egypt, IUSD Integrated Case Study Series, Vol. 3, IUSD Lab-Cairo-Cairo, Ain Shams University.
  10. **Salheen M.**, Abdellatif M, and Mahrous, M (eds) (2016), 'Negotiating the future – Observations and visions of Nile Islands of Aswan, IUSD Lab-Cairo, Ain Shams University.
  11. **Salheen M.**, Abdellatif M., et al. (2016) Rethinking Siwa's Distinctive Character for Achieving Eco-Future, IUSD Lab-Cairo, Ain Shams University.
  12. Mohamed, A.A.; van Nes, A.; and **Salheen, M.** (2015) Beyond Informality: traders as space experts in their informal settlements. In: Proceedings of 10th International Space Syntax Symposium, UCL.
  13. **Salheen M.**, Abdellatif M., ElMouelhi H., ElWagieh A. and AlFky M. (2015), 'Contextualising Eco-Neighbourhoods Aspects within Siwa Oasis', Proceedings of the 11th Ecocity World Summit, Abu Dhabi, 11-13 October, pp. 345-356.
  14. Keleg M., **Salheen M.**, and Abdellatif M., (2015), 'Livable Public Spaces as a Means for Livable Cities, Proceedings of the 11th Ecocity World Summit, Abu Dhabi, 11-13 October, pp. 2-15.
  15. Mohamed, A.A.; van Nes and A.; **Salheen, M.** (2015) Space and Protest: a tale of two Egyptian squares. In: Proceedings of 10th International Space Syntax Symposium, UCL.
  16. El-Wagieh A., Abdellatif M. and **Salheen M.** (2015), 'Challenges of Integrating Solar Energy Systems in Remote Areas of Egypt: Lessons learnt from the case of Qarat Um ElSaghir village, in Jaskolski M. et al. (eds) Proceedings Of The First International Conference On Solar Energy Solutions For Electricity And Water Supply In Rural Areas Water, The American University In Cairo Egypt, 7th- 10th October, pp. 22-29.
  17. Keleg M., **Salheen M.**, and Abdellatif M., (2015), Understanding People's Needs for Vivid Public Realm as a Key Towards Enhancing Modern Arab cities' identity, in Aboutrabi M. and Zalloom B. (eds) Transformation of the urban character of Arab Cities since the Late Last Century: Proceedings of the International Conference held at German Jordanian University, Amman- Jordan 22-24th April, pp. 201-213.
  18. **Salheen M.**, Abdellatif M., Keleg M., 2014, What to Take and What to Leave? Balancing Between Experimentation and Responsibility in Live Projects, 2nd Annual AAE Conference 2014 Living and Learning. The University of Sheffield – 3rd to 5th September 2014 Proceedings, pp. 41 – 45.
  19. Mohamed, A.A.; van Nes, A.; **Salheen, M.**; Khalifa, M. and Hamhaber, J. (2014) Understanding Urban Segregation in Cairo: the social and spatial logic of a fragmented city. In: Proceedings of 1st International Conference of the CIB Middle East & North Africa Research Network (CIB-MENA 2014) on Smart, Sustainable and Healthy Cities, Abu Dhabi University, 15-38.
  20. **Salheen M.**, Abdellatif M., Zakaria E, Mannoun M. (eds) (2014) An Integrated Approach for Revitalisation of Mass Housing: The Case of Ibn Khaldoun District, Tunis, Tunisia, IUSD Integrated Case Study Series, Vol.2, IUSD Lab-Cairo-Cairo, Ain Shams University.
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21. Mannoun, M., **Salheen, M.**, Mahmoud, R. 2013. Self-Developed Areas: The Case of the Southern Part of Tübingen. In the proceedings of the 13th Sustainable Building Conference (SB13), Cairo.
  22. **Salheen M.**, Abdellatif M., et al., (eds) (2013), 'Negotiating the future – Observations and visions of urban phenomena of Djerba' IUSD Lab-Cairo, Ain Shams University.
  23. Mohamed, A. A.; van Nes, A.; **Salheen, M.**; Kohlert, C. and Scwander, C. (2013) The socio-economic Implications of Spatial Configuration in Greater Cairo Metropolitan Area. In: Proceedings of ninth International Space Syntax Symposium, Seoul: Sejong University, 095-1: 095-18.
  24. **Salheen M.**, Abdellatif M., Azouz N., (eds) (2013), A Case Study for Informal Settlements The Case of Ezzbet Al-Nasr, Cairo, Egypt, IUSD Integrated Case Study Series, Vol. 1, IUSD Lab-Cairo, Ain Shams University.
  25. **Salheen, M.** 2013. Towards Water Based Regional Development Model for Siwa Oasis in the Western Desert-Egypt. In the proceedings of Global Climate Change, Biodiversity And Sustainability: Challenges And Opportunities – an international conference focused on the Arab MENA region and EuroMed, Arab Academy for Science, Technology and Maritime Transport, Alexandria.
  26. **Salheen, M.** 2013. Sustainable tourism in Egypt: Western desert as a potential for future Eco-tourism. In the proceedings of Global Climate Change, Biodiversity And Sustainability: Challenges And Opportunities – an international conference focused on the Arab MENA region and EuroMed, Arab Academy for Science, Technology and Maritime Transport, Alexandria.
  27. Alfiky, A., Kaule, G., **Salheen, M.** 2012. Agricultural Fragmentation of the Nile Delta: A modeling approach to measuring agricultural land deterioration in Egyptian Nile Delta. *Procedia Environmental Sciences*.
  28. **Salheen, M.** 2011. Taming Development in Siwa Oasis: Environment Led Approach. Published in the proceedings of 4th International Congress on Environmental Planning & Management: Green Cities – A Path to Sustainability, Cairo.
  29. **Salheen, M.** and El-Khateeb, S. 2011. SEA in Egypt: The Case Of North-West Suez Gulf. Published in the proceedings of 4th International Congress on Environmental Planning & Management: Green Cities – A Path to Sustainability, Cairo.
  30. **Salheen, M.** and Hassan, G. 2011. Distribution of Densities within Metropolitan Cities: The Case Of Greater Cairo Region. *Azhar University Scientific Journal*.
  31. El-Wakil, S., **Salheen, M.**, Shalaby, N. 2010. Integrated Adaptive Model for Participatory Planning Process. *Azhar University Scientific Journal*.
  32. **Salheen, M.**, Marwa A. Khalifa and Samah M. El Khateeb, 2010. Strategic Environmental Assessment in Land Use Planning: Towards Establishing SEA Framework in Egypt. *Azhar University Scientific Journal*.
  33. **Salheen, M.** and El-Khateeb, S., 2008. Integrating Environmental Assessment in The Planning Process in Egypt. . Published in the proceedings of the Second Architectural and Urban Planning International Conference, ARUP2008, Ain Shams University, Cairo.
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34. **Salheen, M.** and El-Gohary, G., 2007. GIS use in Egyptian Experience: A study for the recent GIS solutions in Egyptian rural villages, in Map Middle East, Dubai.
  35. **Salheen, M.**, 2006. Visual Tools and Participatory Planning: The Egyptian Experience. Published in the proceedings of the First Architectural and Urban Planning International Conference, ARUP2006, Ain Shams University, Cairo.
  36. **Salheen, M.** and M. El-Shahhat, 2006. Spatial Configuration as a Factor in Urban Conservation. Published in the proceedings of the First Architectural and Urban Planning International Conference, ARUP2006, Ain Shams University, Cairo.
  37. **Salheen, M.**, 2005. Informal Areas as a transition between Rural and Urban Areas. In the Arab regional conference on Relationships between Rural and Urban Areas, GOPP and Habitat, Cairo.
  38. Shalaby, N.W., and **Mohamed Salheen**, 2004. A Biologic Approach to the Understanding of Sustainable Development. Paper published in the 17<sup>th</sup> international Habitat Conference, "Future Visions for Housing". Baath University, Syria.
  39. El Hosseiny, O., Hassan, G. F., **Salheen, M.** and Nashwa Wael, 2004. The Healthy Neighborhoods as an Approach towards Achieving Its Sustainability. Paper submitted to Energy, Environment and technological innovation, Rio de Janeiro, Brazil.
  40. **Salheen, M.** and Yasser Adas. 2004. The Influence of the Modern Life Requirements on the Cost of the Saudi House. The Second Housing Symposium. Arriyadh Development Authority, Riyadh, Saudi Arabia.
  41. **Salheen, M.** and Amr Attia. 2003. Urban Transitional Zones in Greater Cairo Region: Problems and Opportunities. Conference Proceedings 19-21 October, 2003, International Society of City and Regional Planners and Faculty of Urban and Regional Planning, 39th ISoCaRP International Congress Cairo, Egypt.
  42. **Salheen, M.** 2003. An Application of Universal Distance Using Space Syntax Analysis. The Fourth Space Syntax Symposium Proceedings, 16-19 June, University College London, UK.
  43. Eid, Y. and **Mohamed Salheen**, 2003. Telematics: Challenges, Possibilities, Paradoxes. In Faculty of Engineering, Al-Azhar University Conference, Cairo.
  44. Attia, A.; El-Borombally, A., **Salheen, M** and Noha Gamal. 2003. Planning for Sustainable Transportation in Historic Cairo: The case of Al-Muizz Street. In Faculty of Engineering, Al-Azhar University Conference, Cairo.
  45. Findlay, C., Southwell, K., Ward Thompson, C., **Salheen, M.** and Aspinall, P., 2002. The effectiveness of way finding systems with forest users. In Arneberger, A, Brandenburg, C, and Muhar, A. (eds.) 2002. Monitoring and Management of Visitor Flows in Recreational and Protected Areas. Conference Proceedings January 30 to February 2, 2002, Bodenkultur University, Vienna, Austria.
  46. **Salheen, M.** and Leslie Forsyth, 2001. Addressing Distance in the Space Syntax Syntactical Model *Urban Design International*, Vol. 6, No. 2: 93 - 110.
  47. **Salheen, M**, 2001. An Investigation into the Pedestrian Environment in Cairo City Centre, Graduate Research School Biannual Publication, Edinburgh College of Art, UK.
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## **7. Participation in Conference, Workshops and Study Tours:**

- Invited Speaker at the Seminar Higher Education Reform Experts Seminar on “Recognition: Implications for cross-border access to higher education and mobility”, Moldova, June 2019.
  - Higher Education Reform Experts Study Tour and workshop on “Social Inclusion: University policies and practices”, Amsterdam, Netherlands, March 2019.
  - Higher Education Reform Experts Study Tour and workshop on “Learning and teaching: Professional development of staff in higher education”, London, September 2018.
  - Higher Education Reform Experts Study Tour and workshop on “Research based teaching: Universities, Entrepreneurship and the Knowledge Triangle”, Milan, May 2017.
  - Higher Education Reform Experts Study Tour and workshop on “Building capacity and quality assurance for doctoral education”, Malmo, Sweden, 2016.
  - Higher Education Reform Experts Regional Seminar on “Towards Equivalence of Higher Education Degrees between the Southern Mediterranean and the EU”, Barcelona, 2016.
  - Chair of Innovation and member of the strategic Committee, Eco-Cities World Summit, Abu-Dhabi, 11-13 October 2015.
  - Higher Education Reform Experts Study Tour and workshop on “Organising international credit mobility”, Ghent/Brussels, 2015.
  - Higher Education Reform Experts Seminar “on Implementing QA within HEIs in the Tempus Partner Countries” Zagreb, 2014.
  - Higher Education Reform Experts Study Tour and workshop on “Diversification of Funding, Autonomy and Strategic Planning of Universities”, Bishkek, Kirgizstan, Sep 2013.
  - Higher Education Reform Experts Study Tour and workshop on “Diversification of Funding, Autonomy and Strategic Planning of Universities”, Bishkek, Kirgizstan, Sep 2013.
  - Participated in the workshops and events on Urban Agriculture, Casablanca, Morocco. Organised by TU-Berlin, Feb/March 2013.
  - Tempus Regional Seminar On Human Resource Management In Public Higher Education In The Southern Mediterranean Countries, Nicosia, Cyprus, 2013.
  - Co-Trainer at the Higher Education Reform Experts Meeting and workshop on “Research Based Education: Strategy and Implementation”, Budapest, 5-8 November 2012.
  - Higher Education Reform Experts Study Tour and workshop on “Diversification of Funding, Autonomy and Strategic Planning of Universities”, Vienna, 22-24 April 2012.
  - Co-Moderator of the Sustainable Neighbourhood session and workgroup at the 1<sup>st</sup> International Symposium of TU-Berlin, El-Gouna, Egypt, 6-9 May 2012.
  - Higher Education Reform Experts Study Visit and workshop on “Diversification of Funding, Autonomy and Strategic Planning of Universities”, Vienna, 23-24 April 2011.
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- 4th International Congress on Environmental Planning & Management: Green Cities – A Path to Sustainability, Cairo, December 2011.
- Co-Chairman of the Integrated Urbanism and Sustainable Design International Symposium, Stuttgart, Germany, 2011.
- Higher Education Reform Experts Meeting and workshop on “Equivalence of degrees and courses”, Barcelona, 22-23 November 2011.
- Higher Education Reform Experts Meeting and workshop on “Internationalisation of Higher Education”, Lisbon, 5-7 October 2011.
- International Workshop on “Marine and Coastal Zone Environmental management: Risk Analysis and Mitigation for Sustainable Growth”, Bibliotheca Alexandria, and Participated as key session chairman, October 2010.
- Second Architectural and Urban Planning International Conference, ARUP2008, Ain Shams University, Cairo, Oct. 2008 – Organising committee / Board of Editors.
- First Architectural and Urban Planning International Conference, ARUP2006, Ain Shams University, Cairo, Oct. 2006– Organising committee / Board of Editors.
- Arab regional conference on Relationships between Rural and Urban Areas, GOPP and Habitat, Cairo, Dec. 2005.
- 17<sup>th</sup> UN Habitat International Conference, "Future Visions for Housing". Baath University, Syria, Dec. 2004.
- The Second Housing Symposium. Arriyadh Development Authority, Riyadh, Saudi Arabia, Mar 2004.
- International Society of City and Regional Planners and Faculty of Urban and Regional Planning, 39th ISoCaRP International Congress Cairo, Egypt, 2003.
- The Fourth Space Syntax Symposium Proceedings, 16-19 June, University College London, UK, 2003.
- Faculty of Engineering conference, Al-Azhar University Conference, Cairo, 2003
- ‘The Third Conference for International Research Students’ Salford, Manchester, UK, 2001.
- ‘Tomorrow’s Urban Environments’, Edinburgh, 1997.
- ‘Towards a Better Pedestrian Sidewalk’ (with presentation), Cairo, 1995.
- Computer Aiding Planning / Computer Aiding Architectural Design (CAP-CADD) (Organisation of the event and a dedicated presentation), Cairo, 1992.

## **8. Professional Experience:**

### **a. Urban Planning**

1. Technical Committee Member for the Integrated Development Plan for the North Coast Region, 2015, General Organisation for Physical Planning.
  2. Evaluation & Monitoring Team Leader, UN-Habitat, Strategic Planning of Small Cities Program.
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3. Consultant for the Preparation of the Request for Proposal for the Integrated Development Plan of Matrouh and El-Alamain Governorate, General Organisation for Physical Planning.
4. Consultant for the preparation of “Regional Housing Review Report Of the Global Strategy for Shelter to the Year 2000 Middle East & North Africa (MENA)”, UN-Habitat.
5. Consultant for the preparation of the Report On “Spatial Planning Systems In Mediterranean Countries”, UNEP.
6. General Master Methodology and Technical Consultant for the Valuation of the Hotel Facilities in Egypt, Ministry of Finance.
7. Project & Technical Management of the Mass Appraisal Project of Egyptian Real Estate Stock, Ministry of Finance, 5 years project.
8. Urban Planning Consultant, Vision for Eastern Greater Cairo Region.
9. Urban Planning Consultant, Cairo 2050 Vision, dedicated input in the task of developing the preliminary conceptual Master Plan.
10. Capital Investment & Implementation Plan of Cairo 2050 Master Plan, GOPP.
11. Urban Planning Consultant for Assuit Governorate, Informal Settlements Development Facility (ISDF), National Agency: Scope of work includes survey, classification and preliminary strategy.
12. Urban Planning Consultant for Cairo Governorate, ISDF: Scope of work includes survey, classification and preliminary strategy.
13. Technical Advisor and Coordinator of the Informal Settlements Development Facility (ISDF), National Agency.
14. Land and Shelter Consultant for Greater Cairo Region, Preparation of the Sectoral Paper on the Land and Shelter Situation and opportunities for Cairo 2050 project.
15. Cairo Governorate Consultant for the identification and classification of Unsafe and unplanned areas, Informal Settlement Development Facility (ISDF).
16. Assuit Governorate Consultant for the identification and classification of Unsafe and unplanned areas, Informal Settlement Development Facility (ISDF).
17. Spatial Analysis of Sector 8 of Greater Cairo Region, GCR Master Plan. UN-Habitat.
18. Master Planning of 2.2 Sq. Kilometre of Mixed Use Industrial Development in the Suez Special Economic Zone, MDC-NREC.
19. Structural and Regional Planning of the “New Dar El-Salam City, Sohag”, Kuwaiti Egyptian Company, 53 Sq. Kilometres. A Master Planning of a new community with multiple and mixed uses with Regional Networking Plan.
20. Urban Planning and Design of El-Hufuf Historical Area, El-Hasaa, Kingdom of Saudi Arabia, in collaboration with Centre for Planning and Architectural Studies.
21. Master Planning and Development of 10 industrial areas in Ismailia, Suez, North Sinai and Sharqya, the Industrial Development Agency, in collaboration with Centre for Planning and Architectural Studies.

22. Master Planning and Development of 12 industrial areas in Marsa Matrouh, Alexandria and Borg El-Arab, the Industrial Development Agency, in collaboration with Centre for Planning and Architectural Studies.
23. Strategic Urban Planning and Detailed planning of Assuit City, in collaboration with Centre for Planning and Architectural Studies.
24. General and detailed Planning and construction documents for Ebny Baytak project in 10th of Ramadan and El-Salhiyah ,General Organization for Physical Planning (GOPP) - infrastructure consultants, Ain Shams University, Project manager and coordinator, urban planning and housing expert.
25. Planning of the areas surrounding the Informal settlements in Cairo, GOPP / Planning and infrastructure consultants from Ain Shams University. Project Manager – the study of population growth, survey existing conditions in and around settlements, evaluate housing and service needs prepare preliminary studies, reports and master plan (for selected areas).
26. Regional, Urban Planning and Detailed Planning of Al-Sho'aiba City, New City South of Jeddah catering for beach resorts, Residential compounds, Agricultural cities and Multi-level industrial area Saudi Arabia.
27. The Participatory Strategic Urban Planning for Manshiet Nasser District, Cairo – funded by the GTZ, Germany.
28. The Strategic Planning of four local units (Group of Villages):
  - El-Shaheedy (7 villages), Gharbiyyah governorate, Egypt.
  - Kafr Shehata (2 villages), Domiat governorate, Egypt
  - El-Tellen (12 villages), Sharqya governorate, Egypt.
  - Monshaat Polin (7 villages), Behera governorate, Egypt.
29. Coordinator of the Guidance Planning for (55 villages in Delta) at Ain-Shams University – LE 2,750,000 Million fees project.
30. El-Ashram Residential and Services Compound, Cairo Alex. Road, 720 Fedan.
31. The Guidance plans for:
  - Gheeta, Sharkeyyah governorate, Egypt.
  - Damat, Gharbiyyah governorate, Egypt.
  - Peltag, Gharbiyyah governorate, Egypt.
  - Shobranbas, Gharbiyyah governorate, Egypt.
  - Ragdiyah, Gharbiyyah governorate, Egypt.
  - Bosat Karim Eddin, Gharbiyyah governorate, Egypt.
32. The planning of El-Shorouk City. (Dr. Raouf Helmy) job captain / town planner.

**b. Urban Design**

1. National Housing of Elhegaz Misr Company, 10<sup>th</sup> of Ramadan City (25 Feddan).
  2. Planning & infrastructure services for Ebny Baitak Project in 10<sup>th</sup> of Ramadan (550 Feddan).
  3. "Tiamo City" Residential and services complex, 6<sup>th</sup> of October, Egypt (35 Feddan).
  4. 'Arabia Town' Residential and services complex, New Cairo, Egypt (50 Feddan).
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5. El-Forsan Tourist Village, Kapreet, Egypt (65 Feddan).
6. Mr. El-Ashram Tourist Village, Sharm El-Shaikh, Egypt (20 Feddan).
7. EI-Nakheel Tourist Village, Fayed, Egypt (30 Feddan).
8. Addiriyyah Historical Precinct: Development Plan and Guidelines, Riyadh (CDC - Abdel-Halim I. Abdel-Halim), — technical manager / senior urban designer.
9. Senior urban Designer in PortSaid Marina Competition, with BECT.
10. Hilton Rivera. (Sinai, Dr. Said Madbouly) — Senior urban designer.
11. El-Lazkia Tourist Village, Syria. (PUD) -job captain / urban designer.

**c. Architectural Design**

1. Full design & Complete Engineering Services for the Commercial facilities at Grand Heights, 6<sup>th</sup> of October
  2. Full design services for the HUB, a Hotel and Mixed use complex, New Cairo, KNREC-Egypt (around 140,000 Sq.m).
  3. Full design services for the Community Centre, Commercial areas, Club House, and Mosques for Grand Heights Project, 6<sup>th</sup> of October, Kuwadico.
  4. Full design services and Supervision for the Prototypical Villa design of 14 different prototypes for Grand Heights Project (3700 Villas in Total), 6<sup>th</sup> of October, Kuwadico.
  5. Annex of Arab Childhood and motherhood Council, Cairo, Egypt.
  6. Adaptive reuse of Rivoli Complex (Cinema, Mall and Administration), Total floor area 6500 Sq.m, Cairo.
  7. El\_Baraka Group Packing House, Abo-Soltan.
  8. Mr. Bassam Ibrahim Villa, Ahmed Orabi Ranches, Cairo.
  9. Mr. Wasfy Ghaleb Mall, New Cairo.
  10. Nefertari International schools, Ismailia Road – total floor area 20000 Sq.m.
  11. Mr. Mohamed Morsi Villa, South Academy, New Cairo- total floor area 1400 Sq.m.
  12. Energy-Saving Pulps Factory, 10<sup>th</sup> of Ramadan - total floor area 3340 Sq.m.
  13. Dr. Mohamed Zamzam Villa, Showaifat, New Cairo - total floor area 1000- Sq.m.
  14. Modifications and redesign of Dr. Abdel-Rahman Salem Villa at Kattamya Heights– total floor area 800 Sq. m.
  15. Six Villas in Kattamya Heights, Golf and Tennis Club, Cairo:
    - Mr. Ismael Fareed Residence – total floor area 815 Sq. m.
    - Mr. Hassan Abdallah Residence – total floor area 500 Sq. m.
    - Mrs. Aida Rizkallah Residence — total floor area 620 Sq. m.
    - Ms. Hania Salem Residence — total floor area 400 Sq. m.
    - Mr. Hammam Mahmoud Residence – total floor area 600 Sq. m.
    - Mrs. Soha EI-Atasy Residence — total floor area 550 Sq. m.
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16. El-Fara'na Mall, Sham El-Shaikh, Egypt.
17. Mr. EI-Sakka Villa, El-Shorouk City, Egypt.
18. Several Tenement Buildings, Nasr City, Egypt.
19. Residential Complex comprising three villas and a Club house, Ahmed Orabi Ranches – total floor area 3000 Sq.m.
20. Kattamya Golf and Tennis Club: The general Layout and the Club House, (ArchPlan, Dr. Mohamed EI-Adly) -job captain / senior architect.
21. The United Nations Development Program Headquarter (UNDP), Riyadh, Saudi Arabia. (ArchPlan, Dr. Mohamed EIAdly) — job captain /architect.

**d. Real State Evaluation**

1. Project manager for Mass Valuation of Egyptian Real-estate Stock, Ministry of Finance, 2010 – date.
2. 47 Site in New Cairo City Centre, Land and enhancement.
3. Cairo Plaza Northern and Southern Towers (44 Stories), Cairo: for Misr Bank.
4. 1200 Sq.m. Villa, at Fayed, Ismaelia: for individual Client.
5. 750 Sq.m. commercial spaces and 2250 Sq.m. of office spaces at San Stefano New Hotel and commercial complex, Alexandria: For National Egyptian Bank.
6. 950 Sq.m. residential and office spaces in El-Orouba Street, Heliopolis: For National Egyptian Bank.
7. 750 Sq.m. commercial spaces in El-Mohandeseen Distrcit: For National Egyptian Bank.
8. 150 Sq.m. Commercial space at El-Helmia District, Cairo: For National Egyptian Bank.

**9. References**

**References are available upon request.**