Cultural Projects
maisam is committed to creating original places, spaces, and experiences which elevate the quality of human living through knowledge, innovation, and design.
Building on years of Architecture & Engineering experience in the region and internationally, Meisa Batayneh and her team of associates established maisam architects & engineers with the vision to utilize knowledge, innovation and design in the pursuit of architectural excellence. maisam’s expertise is focused on providing planning, architecture and design services to developers, corporations, governments and individuals.

At the core of the company lies The DesignLab™ staffed by highly motivated and dynamic architects whose ultimate purpose is to produce original products that create optimal value for each client. The DesignLab™ is recognized for its creative edge and innovative design methodology.

With offices in Abu Dhabi, UAE and Amman, Jordan, maisam operates in the Middle East and GCC regions, maisam’s multi-disciplinary team comprises architects, engineers, urban planners, project managers, landscape designers, and branding experts.

Introduction
Introduction

Over the years, maisam’s team has been producing diverse landmark projects, ranging from sustainable master-planning for a new city development project in Pakistan that will eventually accommodate two million people to urban solutions that preserve the world heritage site of Petra. Other landmark projects include residential-commercial towers and Palaces in Abu Dhabi, several mixed use projects in the Abdali Urban Regeneration development and the expansion and renovation of one of Santa Fe’s oldest residences.

maisam’s Portfolio also comprises of diverse prestigious projects, such as: the New Terminal building at Queen Alia International Airport and the Living Wall Mixed Use project, both of which done in collaboration with the world renowned architects Foster and Partners and Phase I development of the Marsa Zayed project in Aqaba which is considered to be the largest real estate development project in Jordan, stretching across 3.2 million square meters.
maisam’s track record includes several projects which were regionally and internationally recognized, nominated and awarded through numerous and prestigious awards’ programs.

The nominations included “Winner of Winners” of the Arch-Triumph competition for the “Museum of Architecture” (MOA), shortlisted for the World Architectural Festival (WAF) Awards in 2009 and 2012. “Maani Residence” was nominated for the prestigious Agha Khan Award in 2004. All of these achievements are aside from winning multiple Arabian Property Awards in 2010, 2011, 2012 and 2013.

In 2014 maisam was awarded the International LEAF Awards in the category of “Urban Design of the Year” for the project “A Gateway to Petra”. In 2015, the project was awarded the prestigious International Architizer A+ Popular Choice Award in the category of Master planning, out of thousands of projects that were submitted.
Maisam’s culture is founded on a spirit of teamwork, partnership and sharing its achievements and successes, all driven by the innate belief in the quest for knowledge and the relentless pursuit of excellence. “Passion, integrity, discipline and respect” are the core values which Maisam brings to projects, clients and strategic partners through its collaborations.
In order to respond to the increasingly competitive environment and the need for economic efficiency and organizational responsiveness, maisam has adopted a horizontal organizational structure in the form of a digital chain of intersecting units. Each unit is self-directed and operates on the basis of multi-disciplinary teams working together on “project-by-project” basis to achieve maisam’s strategic goals. The intersection between these units reflects the importance of team synergy and creativity throughout the project cycle. This unique style of project management contributes to maisam’s recognized brand as a firm that is able to deliver high-quality products which serve the intention of the project efficiently and effectively.

When required, maisam draws on a fine group of strategic alliances with international and regional firms and consultants whose expertise includes infrastructure design, leisure management, environment planning, sustainable development etc. Selecting the right team of specialists to support and nurture each project from conception to implementation guarantees the much needed balance between the technical and the creative.
Master Planning

maisam’s involvement in some of the region’s major master planning endeavors is a result of methodical expertise in evaluating and devising at both the macro and the micro levels. The strategic alliances that maisam draws on with international experts in every field of planning ensure a high quality product that provides for every aspect of the client’s needs and vision. maisam’s methodology calls for extensive input from experts in each phase of the project, from the charrette stage through to implementation.

Planning

maisam’s comprehensive planning services not only assure alignment with government legislation and regulations, but also encompass feasibility analysis, site selection studies, urban planning, suburban planning and development, and site planning. maisam’s team of planners & engineers are backed by experts in the fields of economy, sociology, communication, marketing, and branding. maisam’s extensive planning service responds to anthropological needs, available resources, municipal and metropolitan limitations, as well as economic viability and feasibility.

Urban design

maisam’s urban design approach is sensitive to the human condition and the experience of the natural environment. This approach allows a critical appraisal of the human scale and human needs, based on a collective concern for three-dimensional space as well as for public areas between buildings. maisam’s multi-disciplinary design team provides solutions for civic design, landscape design, and infrastructure engineering and architecture. The amenities in design are introduced in layers answering for function, microclimate, materials, services, maintenance and most importantly the users. Projects range in scale from urban nodes to university campuses and city centers.

Exterior & Interior Architecture

maisam is recognized in Jordan and the region for its creative edge that pushes design beyond norms and established perceptions. maisam’s clients range from individuals, corporate houses, government bodies, and royal families, many of which are long-standing relationships of trust and mutual respect. The client’s direct involvement in the design process allows for a unique interaction with the designers in brainstorming sessions, resulting in at least three design alternatives that capture the vision and needs of each client. maisam’s relentless attention to detail coupled with the aim to achieve the highest quality end-product ensures a creative process that benefits the client.
Landscape architecture

Maisam’s methodology for landscape design is holistic in approach, whereby the landscape design becomes the recipient of input from numerous design tools. The controlling factors vary from landscape visualization to the site’s environmental perception, inclusive of public land management processes and most importantly the sustainability of the landscapes thus created. On another level, the landscape design facilitates communication for a working relationship between people and their physical environment. In addition to the conventional tools available, Maisam’s landscape architects fuse the principals of other social and biological sciences with environmental engineering to deliver a high quality design product.

Engineering & Structural design

Maisam’s multi-disciplinary engineering team is responsible for the creation of highly functional designs utilizing state of the art technology for cost effective, energy efficient, and reliable engineering systems that provide utmost comfort and sustainability. Maisam’s engineering team consists of expert structural design engineers with vast experience in projects of complex and large scale programs. Maisam’s team is equipped with a wide range of expertise that includes the research and analysis of plans and technical proposals, the economical design building materials, special know-how in earthquake-resistant designs, and in developing technical solutions concerning structural and civil designs. The team’s high skill level in the application of CAD programs and other computer software in providing engineering solutions ensures deliverables well within projected time schedules.

Construction Supervision

Construction supervision is integral to Maisam’s promise of quality. On-site supervisors ensure that the highest technical standards of quality and workmanship are observed, where high quality is achieved in alignment with the contract, specifications, and most importantly the original design concept. The supervisor forms a crucial link between the site and the designers providing answers to site queries and architectural details as well as solutions to inevitable new realities arising at site. Each construction site is managed and supervised by an experienced team of architects and engineers who also clarify and advise on matters relating to building construction regulations and contractual issues.
Introducing Green

Maisam adopts an aggressive sustainability and green building agenda through the application of environmental, sustainable and green strategies in its projects, and though supporting the efforts of the Jordanian A/E sector in the field of green building, in addition to applying environment friendly strategies within the company itself.

Green Experience

Building on its team Green and LEED experience, maisam’s design methodology entails the creation of sustainable and environmental strategies at the early stages of conceptual design. Utilizing both passive and active techniques, these strategies become in many cases the driver of a project’s design concept. In its award-winning project Crystalle Apartment Building, maisam has employed various sustainable strategies that warranted the project Jordan’s first LEED Gold pre-certification from the USGBC. The competition winner Atrium Building is another maisam project registered for LEED and is expected to achieve silver level accreditation.
Awards & Shortlisting

Petra Gate
- Winner of Architector An Popular Choice Award, 2015
- Winner in the Category of Urban Design of the Year, LEAF Award, 2014

MOA - Museum of Architecture

Alqya Amman Boutique Hotel
- First Prize in the Leisure & Tourism Future Category at the prestigious Cityscape Global Awards for Emerging Markets, 2013

Mandarin Gurgaon
- Five Stars, Best Multiple Residence Architecture, India, Arabian Property Awards, 2012

Contemporary Paris Bridge
- Shortlisted in the Arch Triumphant Competition, Contemporary Paris Bridge, Paris, 2012

East West Tower

Mabani Studio
- Shortlisted in the Category of Residential Building of the Year, LEAF Awards, 2014

Carpet Bridge
- Shortlisted in the Arch Triumphant Competition, Contemporary Bridges, Category, Paris, 2012

Jaffa Gate

Atrium Office Building
- Highly Commended recognition in the category of Office Architecture, Jordan Arabian Property Awards, 2012

Marsa Zayed

Petra Gate
- Shortlisted in the Cultural Category, World Architecture Festival Awards, 2011

College of Art & Design
- Five Stars, Best Public Service Architecture, Jordan, Arabian Property Awards, 2011
- Best Public Service Architecture Arabia, Arabian Property Awards, 2011

C19 Tower
- Five Stars, Best Architecture Multiple Residences, Abu Dhabi, Arabian Property Awards, 2011
- Best Architecture Multiple Residence, Arabian Property Awards, 2011

Zabaneh Residence
- Best Architecture Single Residence Arabia, Arabian Property Awards, 2011

Alqya Amman Boutique Hotel
- Best New Hotel Construction and Design Arabia, Arabian Property Awards, 2011

Commercial Office of the Republic of China (Taiwan)
- Highly Commended Public Service Architecture Jordan, Arabian Property Awards, 2011

Aqaba Bus Terminal & Plaza
- Shortlisted in the Category of Future Competitors, World Architecture Festival Awards, 2009

Crystalle Apartment Building
- Five Stars, Best Apartment Building, Arabian Property Awards, 2010
- Five Stars, Architecture Award, Mixed Use Project, Arabian Property Awards, 2010

Crystalle Apartment Building
- Award for Best Future Commercial Project, Cityscape Dubai, 2006
- Award for Top Architecture, CNBC Arabian Property Awards, The Living Wall Project done in collaboration with Foster + Partners

Atrium & Signature Commercial Building
- Architectural Competition Winner in Abdali Urban Regeneration, 2006

College of Art & Design
- Architectural Competition Winner, 2003
Meisa Batayneh Maani is the founder and principal architect at maisam architects and engineers. She is experienced in multiple facets of design including architecture, planning, urban design and corporate and place branding. Over her long and distinguished career, Meisa has led multi-disciplinary teams on large-scale international and regional projects in USA, Pakistan, Cyprus, Saudi Arabia, Egypt, and UAE. She has created regional landmarks and master plans for projects such as the Rift Bay Project at the Dead Sea in Jordan, New Ravi City in Lahore, Pakistan and the Umm Yafenah Islands in Abu Dhabi, UAE. She has also acted as a consultant on projects for members of the Royal Family in Jordan, Saudi Arabia, and UAE.

In addition to Meisa’s passion to use creativity, design, and innovation to enhance the built environment; she is actively involved in reform processes through numerous national and international commissions and boards. She is a member of the advisory committee for the Ministry of Environment; that’s aims to establish Jordan as the regional hub for pioneering environmental solutions and planning. As a member of the Amman Commission; she is actively involved in the board’s two-fold function as an advisory board to the Mayor of Amman and as a design review board. Meisa is also the chairperson of Design Jordan, president of Business & Professional Women’s Association, founding member of the architecture and engineering business council and several other prestigious boards and committees.

Key Projects

- Queen Alia International Airport New Terminal Building, Amman, Jordan
- Amman Living Wall Mixed Use Project, Amman Jordan
- Crystal City Development, Dead Sea, Jordan
- Crystalle Mixed Use Building, Abdali, Jordan
- The Atrium Commercial Building, Abdali, Jordan
- Signature Commercial Building, Abdali, Jordan
- Jordan Dubai Capital HQ & Office Building, Amman, Jordan
- Union Bank Branches, Jordan & Palestine
- Umm Qais Resort Village, Umm Qais, Jordan
- Umm Yafenah Islands Master Plan, Abu Dhabi, UAE
- Erbil City Center, Master Plan, Erbil, Iraq
- Ravi City Development, Lahore, Pakistan
- Rift Bay Master Plan, Dead Sea, Jordan
- Martyr’s Memorial Development, Amman, Jordan
- VIP Village, Dead Sea, Jordan
- King Hussein Convention Center Landscape, Dead Sea, Jordan
- Dead Sea Conference Village, Jordan
- Al Huda Plaza Residential Tower, Jeddah, Saudi Arabia
- College of Art & Design, Amman, Jordan
- Silver Tower, Amman, Jordan
- Jordan International Insurance Company Headquarters, Amman, Jordan
- Maani Showrooms, Amman, Cairo, Dubai
- Ministry of Foreign Affairs & Ministry of Planning Complex, Amman, Jordan
- Maani Building Rehabilitation, Amman, Jordan
- Universal Equipment corporate buildings, Amman, Jordan
- Royal Palaces, Jordan
- Futures Schools, Cairo, Egypt
- Ministry of Information and Communications Technology, Amman, Jordan
- Public Security Department Inter-City stations, Jordan
- Villa La Luna, Santa Fe, USA
- Villa Maani, Oaks Hill, Amman Jordan
- Arab Bank Headquarters, Amman, Jordan
- The Commercial Office & Residence of the Republic of China (Taiwan), Amman, Jordan
Hazem Nimri is the Group CEO and senior partner at maisam architects & engineers. With his extensive expertise in architecture and engineering, Hazem is an exceptional leader possessing the capacity to carry a project from initiation to final production, all while dedicating time an effort to strategic management, business development and expansion planning. Hazem’s ability to cleverly balance between client needs, project deliverables and design quality has earned him a reputation of versatility and objective fairness among his clients and peers. His progression in his career exposed him to numerous disciplines in the industry as well as in strategic management, expansion planning and management operations, while this has led him to a flourishing executive career, nevertheless, Hazem maintains his creative edge and enjoys his involvement in all design stages and disciplines.

As an experienced Architect and Master Planner, Hazem shaped unprecedented solutions for a number of marquee Master Planning projects such as: Umm Yafenah Islands in Abu Dhabi, UAE, the Ravi City Master Plan in Lahore, Pakistan and the Rift Bay Master Plan at the Dead Sea, Jordan, in addition to many other Urban Design and Master Planning driven projects.

Key Projects
Queen Alia International Airport New Terminal Building, Amman, Jordan
Amman Living Wall Mixed Use Project, Amman Jordan
Crystal City Development, Dead Sea, Jordan
Crystalle Mixed Use Building, Abdali, Jordan
The Atrium Commercial Building, Abdali, Jordan
Signature Commercial Building, Abdali, Jordan
Jordan Dubai Capital HQ & Office Building, Amman, Jordan
Union Bank Branches, Jordan & Palestine
Umm Qais Resort Village, Umm Qais, Jordan
Umm Yafenah Islands Master Plan, Abu Dhabi, UAE
Erbil City Center, Master Plan, Erbil, Iraq
Ravi City Development, Lahore, Pakistan
Rift Bay Master Plan, Dead Sea, Jordan
Martyr’s Memorial Development, Amman, Jordan
VIP Village, Dead Sea, Jordan
King Hussein Convention Center Landscape, Dead Sea, Jordan
Dead Sea Conference Village, Jordan
Al Huda Plaza Residential Tower, Jeddah, Saudi Arabia
College of Art & Design, Amman, Jordan
Silver Tower, Amman, Jordan
Jordan International Insurance Company Headquarters, Amman, Jordan
Maani Showrooms, Amman, Cairo, Dubai
Ministry of Foreign Affairs & Ministry of Planning Complex, Amman, Jordan
Maani Building Rehabilitation, Amman, Jordan
Universal Equipment corporate buildings, Amman, Jordan
Royal Palaces, Jordan
Futures Schools, Cairo, Egypt
Ministry of Information and Communications Technology, Amman, Jordan
Public Security Department Inter-City stations, Jordan
Villa La Luna, Santa Fe, USA
Villa Maani, Oaks Hill, Amman Jordan
Arab Bank Headquarters, Amman, Jordan
The Commercial Office & Residence of the Republic of China (Taiwan), Amman, Jordan
Rita Rawashdeh is maisam’s creative director, heading maisam’s designlab™, she leads a team of architects to achieve exceptional design solutions. Rita’s key strength lies in her unique creative flair at achieving unique concepts, quality spaces, contemporary buildings, all forming outstanding architectural designs. Her appreciation of both the outdoor and the indoor coupled with a thorough attention to detail and an innate passion for aesthetics ensures a final product of unparallel standards.

Rita’s unique abilities allow her to work closely with her design team, motivating and challenging them to always bring out the best. Her responsibilities also include following up on the development and construction of projects to insure maximum alignment with the original design concept. She also has a natural artistic flair; she uses a range of techniques to express exceptional Arabian modern architecture. Rita’s extraordinary design capabilities have been illustrated in outstanding projects of different types and scales in Jordan, Saudi Arabia, Egypt, UAE, and the USA. Her ability to ensure state of the art visual elements forms the essence of maisam’s unique place branding and architecture design expertise.

Key Projects

Queen Alia International Airport New Terminal Building, Amman, Jordan
Amman Living Wall Mixed Use Project, Amman Jordan
Crystal City Development, Dead Sea, Jordan
Crystalle Mixed Use Building, Abdali, Jordan
The Atrium Commercial Building, Abdali, Jordan
Signature Commercial Building, Abdali, Jordan
Jordan Dubai Capital HQ & Office Building, Amman, Jordan
Union Bank Branches, Jordan & Palestine
Umm Qais Resort Village, Umm Qais, Jordan
Umm Yafenah Islands Master Plan, Abu Dhabi, UAE
Erbil City Center, Master Plan, Erbil, Iraq
Ravi City Development, Lahore, Pakistan
Rift Bay Master Plan, Dead Sea, Jordan
Martyr’s Memorial Development, Amman, Jordan
VIP Village, Dead Sea, Jordan
King Hussein Convention Center Landscape, Dead Sea, Jordan
Dead Sea Conference Village, Jordan
Al Huda Plaza Residential Tower, Jeddah, Saudi Arabia
College of Art & Design, Amman, Jordan
Silver Tower, Amman, Jordan
Jordan International Insurance Company Headquarters, Amman, Jordan
Maani Showrooms, Amman, Cairo, Dubai.
Ministry of Foreign Affairs & Ministry of Planning Complex, Amman, Jordan
Maani Building Rehabilitation, Amman, Jordan
Universal Equipment corporate buildings, Amman, Jordan
Royal Palaces, Jordan
Futures Schools, Cairo, Egypt
Ministry of Information and Communications Technology, Amman, Jordan
Public Security Department Inter-City stations, Jordan
Villa La Luna, Santa Fe, USA
Villa Maani, Oaks Hill, Amman Jordan
Arab Bank Headquarters, Amman, Jordan
The Commercial Office & Residence of the Republic of China (Taiwan), Amman, Jordan

Rita Rawashdeh
Creative Director, Senior Partner

B.Sc. Architecture, 1999, Jordan University of Science & Technology

Professional Associations:
- Jordan Engineers Association
- Business & Professional Women
- MELA (Middle East Leadership Academy)
As a Technical Director at **maisam architects & engineers**, Nuha is responsible for developing projects into their final format. Her role includes the sustainability of the designer’s initial concept throughout the project at the same time incorporating requirements of the structural and electro-mechanical departments. Nuha’s keen ability in developing the design to suit the original requirements of the client and the requirements of the other engineering disciplines while always ensuring the designer’s vision enabling to provide the design in its complete format. Her high level of skills in CAD, and other computer skills adds to her strength in utilizing the same in the analysis of projects at several levels.

Nuha brings with her extensive experience with distinguished Jordanian and Emirate architectural firms. Her key strength lies in leading and supervising the project team, coordinating with various engineering design disciplines involved in the project, conduct a codes analysis.

**Key Projects**

- Marsa Zayed, Aqaba, Jordan
- C19 Residential Tower
- RAKIA Accommodations in Ras Al Khaima/ UAE
- Cinmar Office building in Dubai/UAE
- Al Darmaki villas in Abu Dhabi/UAE
- Baccalaureate School Kindergarten in Al-Fuheis/Jordan
- Al-Jeeza Residential City (Ahl Al-Azm)
- Dubai Golf City, Residential villages Palace onplot 9 — Dubai Land
- Centre of Irbid Urban Regeneration:
  - Renovation of Housing Bank Branches
  - Shams Al Riyadh Residential project in KSA
- Marline Tooma Al-Sunna house at Tareq/Amman: Eng. Saeed Banna Villa at Dabouk/Amman
- Dr. Faisal Gabra Villa at Riad/Saudi Arabia
- Mrs. Awatef Gabra Villa at Riad/Saudi Arabia
- Private apartment building for Mrs. Mariam Lozi at Jubeiha/Amman:
  - Housing project for Salah and partners Housing Co.
  - Housing project for Ganem Haddad and partners housing co. at Aqaba
- Khalid Esbeita Villa at Abdoun/Amman
- Housing project for Imad Sweis and partners
- Housing project for Elias Sweis and partners housing co. at Aqaba
- Mr. Jamil Haddad semi detached villas at Al-Saroo/Al-Salt
- Private apartment building for Mrs. Zeinab Mohammad Nour at Dabouk/Amman
- Housing project for Ziad Khalil Salem housing co. at Aqaba
- Proposal concept design for a Housing Complex at Abu Nseir/Safoot in Amman
- Commercial building for Mr. Aziz Kopti and Partners at Jabal Amman/Amman
- Commercial building for Mr. Nabil Abed Al-Rahim at Jbeih/Amman
- Proposal for renovation of Glucose Manufacturing Factory at Sahab/Industrial City
- Design and prepare working drawings of Eshidya Mines Project of Jordan Phosphate Mines Company
- Design and prepare working drawings for Furnishing of The Central Laboratory of The Water Authority of Jordan.
- Design and prepare working drawings of Aqaba International Airport Main Gate Lighting of AJLUN CASTLE.
**Core Team**

**Yelena Rihani** is a technical Director that leads a group of architects during the production phase of the detailed design and construction documents. Yelena brings with her extensive experience in architectural design and strong capabilities in leading and supervising the project team, coordinating with various engineering design disciplines involved in the project.

**Key Projects**
- Marsa Zayed, Aqaba, Jordan
- C19 Residential Tower
- RAKIA Accommodations in Ras Al Khaima/ UAE
- Cinmar Office building in Dubai/UAE
- Al Darmaki villas in Abu Dhabi/UAE
- Baccalaureate School Kindergarten in Al Fuheis/Jordan
- Al Jeeza Residential City (Ahl Al-Azm)
- Dubai Golf City, Residential villages Palace onplot 9 – Dubai Land
- Centre of Irbid Urban Regeneration:
  - Renovation of Housing Bank Branches
  - Shams Al Riyadh Residential project in KSA
- Marline Tooma Al-Sunna house at Tareq/Amman: Eng. Saeed Banna Villa at Dabouk\Amman
- Dr. Faisal Gabra Villa at Riad\Saudi Arabia
- Mrs. Awtatif Gabra Villa at Riad\Saudi Arabia
- Private apartment building for Mrs. Mariam Lozi at Jbeih\Amman:
- Housing project for Salah and partners Housing Co. Housing project for Ganem Haddad and partners housing co. at Aqaba
- Khalid Esbeita Villa at Abdoun\Amman
- Housing project for Imad Sweis and partners
- Housing project for Elias Sweis and partners housing co. at Aqaba
- Mr. Jamil Haddad semi detached villas at Al-Saroo\Al-Salt
- Private apartment building for Mrs. Zeinab Mohamad Nour at Dabouk\Amman
- Housing project for Ziad Khalil Salem housing co. at Aqaba
- Proposal concept design for a Housing Complex at Abu Nseir\Safoo in Amman
- Commercial building for Mr. Aziz Kopti and Partners at Jabal Amman\Amman
- Commercial building for Mr. Nabil Abed Al-Rahim at Jbeih\Amman
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- Design and prepare working drawings of Aqaba International Airport Main Gate Lighting of AILUN CASTLE.

**Yelena Rihani**

Technical Director

M.Sc. degree in Architecture Engineering, University of Baku - Soviet Union.

**Professional Associations:**
- Jordan Engineers Association
Dawood Jabaji
Principle Structural Engineer

Ph.D. Structural Engineering, 1974 University of Dundee, UK
BSc. Civil Engineering, 1970, Al Hikma University, Iraq

Professional Associations:
- Jordan Engineers Association
- Associations American Concrete Institute
- The Concrete Institute, U.K.
- Pre-stressed Concrete Institute, U.S.A.
- The Concrete Society, Jordan

Extensive experience in Structural Design as the past head of the Structural Division at Jafar Tukan & Partners.

Major projects include multi-story commercial buildings, five star hotels, hospitals, banks and industrial buildings. Projects in Jordan, United Arab Emirates, Saudi Arabia and Palestine.

Author of “Pyramid” – Structural Analysis and Design Software

Building Standards, Specifications and Codes:
Served as director of the drafting team for the General Building Specifications of Jordan and the National Building Codes of Jordan.
Joint author - book on Buildings Codes and Specifications for the Arab World. Published by MacMillan, 1983

Building Construction Materials and Technology:
Extensive experience in the fields of building materials, quality control, construction procedures, and construction detailing. Good experience in Construction Contracts and management of the Consultant/Contractor relationship.

Housing:
Served as the head of the team at the Royal Scientific Society which developed a housing construction system for low income groups. Participated in many local and regional seminars on housing and strategies for sustainable development – often as speaker, once as keynote speaker.

Management:
Served in a dual management/technical role during the period of 1978-2003. Attended a number of seminars on management and effective management techniques. Served as director of the Building Research Center at the Royal Scientific Society. Served as Administrative Director at Jafar Tukan & Partners in addition to the technical role of chief structural designer.

Real Estate Development:
Assisted in the preparation of feasibility studies for a number of five star hotels and other commercial developments in Amman. Served as manager for the development of a number of master plans for mixed use and housing projects in Aqaba, Amman and Saudi Arabia.
Ahmad Tayeh  a Lead Project Architect and Associate partner in maisam architects & engineers.

As a Lead Project Architect, Ahmad’s key strength lies in leading and supervising the project’s design team to realize a solid threshold towards the project concepts proposal, developing the approved alternative, and arriving with the project team to the schematic design that meets the client requirements and expectations. During the project’s early stage; Ahmad leads and supervises a group of architects in producing the concept design alternatives while accommodating the functional and spatial requirements of the project.

In addition Ahmad follows up on the required supervision office support to ensure compliance with the design. Ahmad is qualified as a Lead Project Architect with proven capability to meet the client design satisfaction thus was recently appointed as associate partner in maisam.

Key Projects
Crystal City Development, Dead Sea, Jordan
Crystalle Mixed Use Building, Abdali, Jordan
The Atrium Commercial Building, Abdali, Jordan
Signature Commercial Building, Abdali, Jordan
Union Bank Branches, Jordan & Palestine
Umm Qais Resort Village, Umm Qais, Jordan
Rift Bay Master Plan, Dead Sea, Jordan
Dead Sea resort, Dead Sea, Jordan
VIP Village, Dead Sea, Jordan
King Hussein Convention Center Landscape, Dead Sea, Jordan
Dead Sea Conference Village, Jordan
Huda II Hotel & Residential Complex, Jeddah, Saudi Arabia
Al Huda Plaza Residential Tower, Jeddah, KSA
College of Art & Design, Amman, Jordan
Silver Tower, Amman, Jordan
Union Land Development, Amman, Jordan
Zahran Gate, Amman, Jordan
Martyr’s Memorial Development, Amman, Jordan
Jordan International Insurance Company Headquarters, Amman, Jordan
Maani Showrooms, Amman, Dubai.
Maani Building Rehabilitation, Amman, Jordan
Royal Palaces, Jordan
Future Schools, Cairo, Egypt
Ministry of Information and Communications Technology, Amman, Jordan
Shaban – Zein Duplex, Amman, Jordan
Ramzi Zein Residence, Amman, Jordan
Akabi Residence, Amman, Jordan
Zabaneh Residence, Amman, Jordan
Salfiti Residence, Amman, Jordan
Deera Plaza, Airport Corridor, Jordan
Zahran Office Building, Amman, Jordan
Sienna Hills, Ktefeh, Jordan

Ahmad Tayeh
Lead Project Architect, Associate Partner

B.Sc. Architecture, 2005
Jordan University of science & Technology

Professional Associations:
  • Jordan Engineers Association
Dunia Abdallah as a Lead Project Architect and Associate partner in maisam architects & engineers, her key strength lies in leading and supervising the project’s design works to realize a solid threshold towards the project concepts proposal, developing the approved alternative, and arriving with the project team to the schematic design that meets the client requirements and expectations during the project’s early stage. Dunia has participated in several key projects in both large and small scale that are unique in concept and consistently pushes the boundaries of architecture and urban design to new levels. She also invests in new generations of architectural talents and creates productive team work environment that elevate design outcome.

Dunia’s qualifications as a Lead Project Architect have proved capability to raise design standards and thus was appointed as associate partner in maisam.

Key Projects

Universal Equipment corporate Building, Amman, Jordan
Jordinvest Head Quarters, Amman, Jordan
Sienna Hills, Ktefeh, Jordan
Union Land Development, Wadi Saqra, Amman, Jordan
The Commercial Office & Residence of the Republic of China (Taiwan), Amman, Jordan
Crystalle mixed use Building, Abdali, Jordan
Maani Building Rehabilitation, Amman, Jordan
The Atrium Commercial Building, Abdali, Jordan
Signature Commercial Building, Abdali, Jordan
Al Huda Plaza Residential Tower, Jeddah, KSA
College of Art & Design, Amman, Jordan
Rift Bay Master Plan, Dead Sea, Jordan
Martyr’s Memorial Development, Amman, Jordan
Akabi Residence, Amman, Jordan
Public Security Department Inter-City stations, Jordan
Royal Palaces, Jordan
Ministry of Information and Communications Technology, Amman, Jordan
King Hussein Convention Center Landscape, Dead Sea, Jordan
Ramzi Al Zein Residence, Amman, Jordan
Shaban-Zein Apartments, Amman, Jordan
Nadia Dajani Residence, Amman, Jordan
Nadia Saeed Residence renovation, Amman, Jordan
Majlis at Mushrif Palace Competition, Abu Dhabi, UAE
Sanad Gharaybeh is a Lead Project Architect with International experience and proven capability to meet the client design requirements thus was recently appointed as associate partner in maisam architects and engineers. Sanad has participated in several key projects in both large and small scale that are unique in concept and consistently pushes the boundaries of architecture and urban design to new levels.

**Sanad Gharaybeh**
Lead Project Architect, Associate Partner

B.Sc. Architecture, 2001, Jordan
University of Science & Technology

**Professional Associations:**
- Jordan Engineers Association

**Key Projects**
The Red Sea Astrarium, Aqaba, Jordan
Walsh Western Logistics Warehousing (IRE)
Anglo Irish Bank, Dublin (IRE)
Al Kazim twin towers 2B+G+7P+53. (UAE)
Shaza tower 2B+G+39 (UAE)
Office building at Emirates Hill 3B+G+36 floors (UAE)
AJIB Arab Jordanian investment banking 6B+G+14 floors (JOR)
Pinnacle residential tower 70 floors-marina Dubai (UAE)
Ayla islands, Aqaba (JOR)
Kinsale road mixed use development Cork (IRE)
Mixed use development at Ballymun, Dublin (IRE)
Mixed use development at Glasnevin hill, Dublin 9 (IRE)
2B+G+M+30 floors Commercial, Residential tower at Dubai Marina
M3 residential tower 2B+G+37, at Jumira lake residence. (UAE)
3B + G 39 Residential tower at Dubai Internet City (UAE)
Private villa at the palm island, Dubai (UAE)
Recreation centre at the world island, Dubai (UAE)
n2 tower g+45, Dubai
Castlenock housing estate (IRE)
Housing estate in Bray, Dublin (IRE)
Dubai sports city. (UAE)
Varkey school at Dubai, capacity of 4000 students. (UAE)
Varkey school at mazher, Dubai, (UAE)
Mosque in Dubai, (UAE)
Clooney master plan. (IRE)
JTI Tobacco company. (JOR)
Zaurooni building residential + retail (UAE)
Commercial B+G+7 floors at Qusais Ind. 2 (UAE)
Commercial, residential tower, Marsa Dubai, 2B+G+16 floors (UAE)
JW Marriott , Aqaba city, Jordan
Queen Alia international airport, Concessionaire Design
Dubai international airport terminal2. (UAE)
DHCC Administration Offices, Dubai (UAE)
Highfield mental health hospital, Dublin. (IRE) Abu Dhabi, UAE
Karam Awad
Lead Project Architect, Associate Partner

B.Sc. Architecture, 2005 Jordan University of Science & Technology

Professional Associations:
- Jordan Engineers Association

Karam has joined maisam as a junior architect upon his graduation; his skills and dedication have allowed him to move quickly in the organization to earn the position of a project architect. His strength lies in his attention to detail, accuracy and his exceptional abilities in 2D & 3D design applications that enable him to develop coordinate and produce complex architectural project

Key Projects
C19 Residential Towers
Sector 7 Mixed Use Project, Abdali, Amman, Jordan
Jordan Dubai Capital, Amman, Jordan
Martyr’s Memorial Development, Amman, Jordan
Military Museum, Amman, Jordan
Crystal City, Dead Sea, Jordan
Siena Hills, Amman, Jordan
Union Bank, Ramallah, Palestine
Deera Mixed Use Development, Amman Jordan
Aqaba Bus Terminal Competition, Aqaba, Jordan
Clinic Building, Amman, Jordan
Murjan Islands, Jeddah, S.A.
Union Parks, Amman, Jordan
Universal Equipment Iveco Center, Amman Jordan
Maani Show Room, Jeddah, S.A.
Mina Villa, Amman, Jordan
Waha Land Master Plan Development, Abu Dhabi, UAE
Aqua park Competition, Abu Dhabi, UAE Signature Commercial Building, Abdali, Jordan
Union Bank Branches, Jordan & Palestine
Umm Qais Resort Village, Umm Qais, Jordan
Aqua park Competition, Abu Dhabi, UAE
Rift Bay Master Plan, Dead Sea, Jordan
Dead Sea resort, Dead Sea, Jordan
VIP Village, Dead Sea, Jordan
King Hussein Convention Center Landscape, Dead Sea, Jordan
Dead Sea Conference Village, Jordan
Huda II Hotel & Residential Complex, Jeddah, Saudi Arabia
Al Huda Plaza Residential Tower, Jeddah, KSA
College of Art & Design, Amman, Jordan
Hala who joined maisam in 2006 as a Junior Project Coordinator has displayed remarkable leadership potentials and a strong determination and devotion for knowledge and excellence which enabled her to make a leap in her career path at rapid paces by becoming an Associate Partner in 2008, the Head of the Business Development Unit in 2009, the Group Business Development Director in 2013, and the Abu Dhabi Area Manager in 2014.

By joining the Associate Partners team at maisam, Halah enjoys the right to attend the shareholders meetings, elect a Board member, and the right to receive shares of the company’s profits. As The Group Business Development Unit Director, Halah is managing the out reach arm of the business and is responsible for the development and implementation of maisam’s Master Business Development Plan, leading the growth of the company’s sales by sourcing and securing new leads, opportunities and contracts. Halah leads a team of Business Development Executives to maximize sales opportunities, proactively identify new markets and create new opportunities to achieve Business Plan targets. Halah Provides strong coaching and mentoring for the business development officers and is focal in conveying the maisam’s culture, values and spirit to her team.

Professional Associations:
- Jordan Engineers Association

Key Projects
- Queen Alia International Airport New Terminal Building, Amman, Jordan
- Amman Living Wall Mixed Use Project, Amman, Jordan
- Crystal City Development, Dead Sea, Jordan
- Crystalle Mixed Use Building, Abdali, Jordan
- Jordan Dubai Capital HQ & Office Building, Amman, Jordan
- Union Bank Branches, Jordan & Palestine
- Umm Qais Resort Village, Umm Qais, Jordan
- Martyr’s Memorial Development, Amman, Jordan
- Silver Tower, Amman, Jordan
- Universal Equipment corporate buildings, Amman, Jordan
- The Commercial Office & Residence of the Republic of China (Taiwan), Amman, Jordan
- Zabaneh Residence, Amman, Jordan
- Salfiti Residence, Amman, Jordan
- Deera Plaza, Airport Corridor, Jordan
- Zahrani Office Building, Amman, Jordan
- Sienna Hills, Ktefeh, Jordan
- Jordinvest Head Quarters
- Union Land Development, Wadi Saqra
- Alayyan Residence, Amman, Jordan
- Alma Residence, Amman, Jordan
- Empire Office Building, Amman, Jordan
- Dead Sea Resort, Dead Sea, Jordan
- Mirage Residence, Umm Rummaneh, Jordan
Twelve years of successful track record in implementing brand and corporate strategy in B2B (7 year experience) and Retail (12 year experience) operations by applying research and feasibility methodology, financial analysis, price positioning, profitability analysis, market penetration planning and customer retention strategies, while leading cross functional managers and teams. Demonstrated knowledge in creative promotional methodologies, product management and marketing that is responsive to cultural considerations.

**Specialties + Skills**

- Proven partners, channel development and global operation experience.
- Coaching and mentoring
- Excellent negotiation skills, track record in turning opposition into advocacy.
- B2B and retail experience.
- Pricing, price indexing, product mix planning and volume forecasting.
- Data cleansing, organization, interpretation, charting and analysis.
- Experience in ERP implementation, data migration and IT infrastructure.
- Languages: Fluent in English and Arabic. Practical knowledge in French
Projects & References
Queen Alia International Airport New Terminal Building, Amman, Jordan
Amman Living Wall Mixed Use Project, Amman Jordan
Crystal City Development, Dead Sea, Jordan
Crystalle Mixed Use Building, Abdali, Jordan
The Atrium Commercial Building, Abdali, Jordan
Signature Commercial Building, Abdali, Jordan
Jordan Dubai Capital HQ & Office Building, Amman, Jordan
Union Bank Branches, Jordan & Palestine
Umm Qais Resort Village, Umm Qais, Jordan
Umm Yafenah Islands Master Plan, Abu Dhabi, UAE
Erbil City Center, Master Plan, Erbil, Iraq
New City Development, Punjab, Pakistan
Rift Bay Master Plan, Dead Sea, Jordan
Aqaba Special Economic Zone Master Plan, Jordan
Industrial Park, Zarqa, Jordan
Media City, U A E
Emirates Hills Development Master Plan, Dubai, U A E
Dead Sea resort, Dead Sea, Jordan
VIP Village, Dead Sea, Jordan
King Hussein Convention Center Landscape, Dead Sea, Jordan
Dead Sea Conference Village, Jordan
Amman Conference Centre, Amman, Jordan
Huda II Hotel & Residential Complex, Jeddah, Saudi Arabia
Al Huda Plaza Residential Tower, Jeddah, Saudi Arabia
College of Art & Design, Amman, Jordan
Silver Tower, Amman, Jordan
Medical Center, Amman, Jordan
Union Land Development, Amman, Jordan
Mirage Residence, Umm-Rummaneh, Jordan
Zahran Gate, Amman, Jordan

Project List

Martyr’s Memorial Development, Amman, Jordan
Jordinvest Headquarters, Amman, Jordan
Jordan International Insurance Company Headquarters, Amman, Jordan
Arab Land Bank, Amman, Jordan
Shaban Corporate Building, Amman, Jordan
Maani Showrooms, Amman, Cairo, Dubai.
Ministry of Foreign Affairs & Ministry of Planning Complex, Amman, Jordan
Adnoc Corporate Identity, Abu Dhabi, U A E
Maani Building Rehabilitation, Amman, Jordan
Universal Equipment corporate buildings, Amman, Jordan
Royal Palaces, Jordan
An-Najah National University New Campus, Nablus, Palestine
Futures Schools, Cairo, Egypt
Ministry of Information and Communications Technology, Amman, Jordan
Public Security Department Inter-City stations, Jordan
Villa La Luna, Santa Fe, USA
Daystar Residential development, Amman, Jordan
Prince Sattam Palace, Saudi Arabia
Prince Sattam Condominium, Cairo, Egypt
Prince Turki Palace, Saudi Arabia
Villa Maani, Oaks Hill, Amman Jordan
Shaban Masri Apartments, Amman, Jordan
Shaban – Zein Duplex, Amman, Jordan
Ramzi Zein Residence, Amman, Jordan
Akabi Residence, Amman, Jordan
Zabaneh Residence, Amman, Jordan
Allayyan Residence, Amman, Jordan
Salfifi Residence, Amman, Jordan
Empire Office Building, Amman, Jordan
Clients:
HRH Prince Ali Bin Nayef
HRH Princess Wijdan Ali, Dean of the College of Arts & Design.
H.E. Omar Maani, Mayor of Amman
H.E. Mr. Akram Abu Hamdan, Development & Investment Products fund.
H.E. Mr. Samir Rifa’i, Jordan Dubai Capital.
Eng. Nayef Al Bakheet, Director, Royal Engineering Department, Royal Court.
H.E. Dr. Bassem Awad-Allah, chairman, King Abdullah II Fund.
Mr. Issam Salfiti, Chairman, Union Bank
H.E. Nadia Al Saeed, GM, Union Bank
Mr. Nathmi Auchi, President, Le Royal Hotel.
Mr. Tarik Awad, Vice chairman, King Abdullah II Fund.
H.E. Dr. Fawaz Al Zubi, CEO, Accelerator Technology Holdings.
Mr. Nayef Zerikat, Director, King Hussein Convention centre.
Mr. Obiedah Kurdi, Chairman, Kurdi Group.
Mr. Mohammed Batayneh, CEO, Bader Development.
Mr. Rami Swais, Fayez Swais General Trade.
Mr. Haytham Dahleh, Tameer.
Mr. Ramzi Salfiti, Union Land Development.
Mr. Mo’ayad Dabbas, Tamleek for Real Estate Development.
Mr. Steve Mccart, Emaar.
Mr. Omar Shqom, Petra Aluminum.
Mr. Ahmad Tantash, Jordinvest.
H.E. Sami Gammouh, Chairman, Jordan International Insurance Company.
Mr. Ziad Al Masri, Vice Chairman, Jerusalem Insurance Company.
Dr. Ali Al Qayem, Chairman, Al Tajamua International for Real Estate development.
Dr. Hassan Al Qala, Chairman, Futures School.
Dr. Amin Badr Eldin, Bader Investment.
Mr. Nameer Akabi, ALMCO Construction Company, Baghdad, Iraq.
Mr. Omar Shaban, CEO, General Contracting Company.

Joint Venture and Collaborations:
Foster and Partners, Mr. Huw Thomas, Partner
ARUP, London, UK, Mr. Gregoir Chikaher, Director
WATG, London, UK, Mr. John Elliot
ARUP, London, UK, Mr. Ian Carradice, Associate Director
LOVEJOY, London, Mr. David Blackwood Murray, Director
GHD, Dubai, Mr. Paul Morris, Manager
GHD, Australia, Mr. Ken Wallace
Arabtech Jardaneh, Jordan, Eng. Bisher Jardaneh, Managing Director
Word Search, London, UK, Mr. Peter Murray, Director
Al Imam Enterprise, Lahore, Pakistan, Mr. Ahmed Mukhtar, Director
D P Architects, Singapore, Ms. Chan Hui Min
Martha Schwar, USA, Martha Schwartz, Inc.
Prof. Jan Ghel, Denmark, Partner, Gehl architects.
Ramboll Nyvig Transport and Urban Planning Consulting Engineers and Architects.

Academia:
Prof. Julian Bienhart, MIT, Boston, USA.
Dr. Babar Mumtaz, Director (DPU), University College London.
Dr. Rami Daher, Head of Arch. Dept., Jordan University of Science & Tech., Jordan.
Dr. Majdi Tawfiq, Head of Arch. Dep., Jordan University, Jordan.

References
Mr. Ramzi Zein, CEO, STS Company.
Mr. Anas Rimawi, CEO, Estarta.
Mr. Amjad Mehreqani, Day Star Development.
Mr. Shwan Al-Mulla, President ICCB, Iraq.
7. Cultural Projects
Museum of Architecture—MOA  
London, United Kingdom

- Shortlisted in the Winner of Winner stage of ArchTriumph Competition, 2013

The Museum of Architecture in London is a proposed project to rejuvenate the historical site of the Battersea Power Station. For the UK, and for London specifically, Battersea Building is of much value given it is a dominant feature of London’s skyline. This very building, being an exhibit in itself, has contributed by function to the growth of London. It has provided the power (life blood) to London and its residents; it enabled the modernization of London by supplying power to the subways, homes, industries and business of the city. Today, as one of building is proposed to house the Museum of Architecture.
View from the river

Elevation

Views

Museum of Architecture
Martyrs Memorial Development
Amman - Jordan

The Martyr’s memorial building in Amman is undeniably a poignant symbol of our national pride. The existing building and the proposed surrounding spaces together form a unique celebration of history. The matchless juxtaposition of time and history, with an eternal timelessness constitutes the essential element of martyrdom which has been captured in the memorial.

This rationale encourages the viewer to experience the beauty and the physical manifestation of an emotion through this exceptional monument. Recognizing the veneration of the site maisam architects & engineers intervention is one of support and further exaltation of the Martyr’s memorial as the real celebration of life.
1. Planning
2. Transport
3. Corporate & Commercial
4. Hospitality
5. Educational
6. Governmental
7. Cultural
8. Residential

The Ceremonial entrance

The Peace Plaza
Petra Museum
Wadi Musa, Jordan

Standing at the edge of history, the Petra Museum will showcase the antiquities of the Nabatean city, provide an appropriate venue for exhibiting historical cultural property and preserve the archaeological site. The structure forms at the tipping point between the historic and the new, forming a dialectic relationship with the landscape, accentuating its minimal intervention and disruption to the natural topography. The concept also looks to maintain the natural views beyond, characterized by scattered greenery, a descending Wadi and the vast canyon formations.

The driving force of the design is conceived as a product reacting to and acting within an extensive field of forces. At the podium, the museum carves its walls from the existing landscape, borrowing from the voices of the land by reflecting its texture and color as the Nabateans once did. These polar opposites are fused together harmoniously into an unparalleled union of overlapping desires that seeks to mediate between the global and the local languages of architecture.
Community Center
Abu Dhabi - UAE

The Site Plan of the Community Center has emerged from an in-depth understanding and analysis of the existing urban morphology and social individuality of each emirate. Its main element is the turbulence created by Flow Forces like wind trajectory and water which leads to the development of a linear Design with a Free form landscape park acting as path crossing it.
A Gateway to Petra
Wadi Musa, Jordan

- Winner of Architizer A+ Popular Choice Award in the Masterplan Category, 2015
- Winner of LEAF Awards for Urban Design of the Year, 2014
- Shortlisted in World Architecture Festival in the Cultural Category, 2011

The city of Petra is the foremost historical and archeological city in the region, carved out of the red-rose rocks, as the capital of the Nabataeans. ‘Wadi Musa’ city which leads to Petra city, has been neglected and mistreated for years inspiring the client to redesign the area and create a welcoming experience for the visitor through a controlled gateway to Petra.

The scheme responsively adapts to the site and context, it brings into being a space where the visitor is transferred from dense and occupied urban blocks, to a tranquil serene journey through Petra’s Siq. Conceptually, the context consists of several intertwining elements of nature; the green areas, the Wadi and the rocks, all dancing beautifully in an accidental rhythm that brings it to life. The design intends to continue this contextual natural rhythm rather than disrupt it with an abrupt structure that interferes with the natural

Conceptual section

Petra Gate Plaza, gathering spaces
Petra Gate at night
1. Planning
2. Transport
3. Corporate & Commercial
4. Hospitality
5. Educational
6. Governmental
7. Cultural
8. Residential

Petra Gate in context
King Hussein Convention Centre Landscape
Dead sea - Jordan

A challenge of introducing a vibrant landscape environment to site surrounding the International Convention Centre for the upcoming prestigious WEF 2005 event. The design and supervision of the entire task was undertaken within three months; this task was met to efficiently. The task included the selection of special vegetation that was appropriate for the harsh climate at the Dead Sea. In addition to the softscape design, the hardscape included the design of an exquisite fountain, sleek boundary walls and the welcoming gates.

View at the Entry Fountain

Landscape Master Plan
Amman Conference Centre
Amman - Jordan

The centre was designed in a manner responding the specific program needs, while creating a language that is reflective of the place, a timeless product, an icon of modern Jordan. The Center houses three main functions a concert hall, a conference hall and a grand ballroom.

In the design the formal activities were placed on one side, to include the main conference hall, the business centre, and the auditoriums, while placing the cultural activities on the other side, to include the concert hall, the exhibition space and the grand ballroom laid out along an outdoor public plaza. The two functions formulated an interactive space in between that stretches itself into the outdoors.
Media City
UAE

The development concept suggests the gathering of various media facilities that share infrastructure services forming a one-stop shop for media related productions. The project includes a satellite broadcasting radio and television station, business incubator park, entertainment center, interactive children TV studios, shopping mall, hotel and restaurants. The development’s infrastructure includes a state of the art communication network system.
Dead Sea Conference Village
Dead Sea - Jordan

The journey into the conference village begins with a rift in the earth creating a descending pathway. This pathway transforms itself into a park-like space encompassing court-yards, trees and streams to create the ideal setting for a business park of internet lounges, media access and meeting places. The concept was to capture the character, identity and spirit of Jordan in a built environment encompassing earth formations (the rift), a tensile structure (the tent covering the conference halls) and the village formations (the business park).