



Dusit Thani Lakeview
New Cairo - Egypt
12-13-14 MAY 2024

AGENDA - Day 1- Sunday 12May

Green Theater (theater 1)

From 09:30am
To 10:30am
From 10:30am
To 11:00am



Registration and Breakfast

Prof. Ashraf El-Shihy

Former Minister of Higher Education and Scientific Research
President of Badr University in Cairo (BUC)

Opening Speech

From 11:00am
To 11:30am



Eng. Tarek Al-Nabarawy

Egyptian Engineers Syndicate Head

Opening Speech



Taher Saied

CAD MASTERS CEO - Organiser

Welcoming and briefing

From 11:30am
To 12:00pm



Zarif Mohamed Azmy Sadek

Contracts Regional Manager - Metito Water Treatment

Interaction between Technology and Contracts Management

From 12:00pm
To 12:30pm



Ahmed Zakzouk

Solution Architect - Autodesk - Germany

Brain-Controlled Smart-Homes

From 12:30pm
To 01:00pm



Mahmoud Adly

BIM Evangelist - BIM Manager - DLRGRPUP Middle East

Abu Dhabi Municipality Digital transformation Journey

From 01:00pm
To 01:30pm



Nohier ElSamny

BIM & CSD Manager | Integrated Digital Delivery - Colas Rail

Construction 5.0 and the technological revolutions

From 01:30pm
To 02:30pm

Coffe Break and Networking

Leveraging Technology and Data for facility management

From 02:30pm
To 03:30pm

Panel discussion



Rania El Tahan
EGYFMA Board Member
Panel Moderator



Hisham Saleh
Commercial Director
ASEC Automation



Noreen Sina
Digital transformation
PMO - eHealth



Tamer Nour
Building Solutions Sales
Manager- Petrokimia for
contracting and
engineering

From 03:30pm
To 04:00pm



Ahmad Afaneh

BIM & CSD Manager | Integrated Digital Delivery - Colas Rail

AI & Smart City Design and solutions

From 04:00pm
To 04:30pm



Mohamed Hisham

Corporate PMO Senior Manager - AHC - Saudi Arabia

Application of Computer Simulation & BIM
in Construction Planning & Controllingzz

From 04:30pm
To 05:00pm



Amr Atef

Engineering Intelligence Manager- Consultancy Group (CG)t

Engineering Intelligence: The Edge of Intelligence
in Consultancy Services

From 05:00pm
To 06:00pm

LUNCH BREAK AND NETWORKING

Register





Dusit Thani Lakeview
New Cairo - Egypt
12-13-14 MAY 2024

AGENDA - Day 2 - Monday 13May

Green Theater (theater 1)

From 09:30am
To 11:00am

Registration, Breakfast and Networking

From 10:30am
To 11:00am



Platinum Sponsor Speech

From 11:00am
To 11:30am



Islam Khalil

AEC Technical Sales Specialist - Autodesk

Autodesk AI and the 4th generation of AEC Digital Transformation

From 11:00am
To 11:30am



Maisara Al Rais



Digital Engineering Manager - Australia

Digital Transformation in Egypt's AEC Industry: Challenges and opportunities

From 11:30am
To 12:00pm



Ashraf Talaat Mohammad Abdallah

Assistant professor-Aswan University Post-doc researcher -Stuttgart university-Germany

3D laser scanning as a powerful for construction management

From 12:00pm
To 12:30pm



Hossam Abdulaziz



Senior BIM Manager - SYSTRA - Saudia Arabia

Navigating the BIM Lifecycle from Construction challenges to operational Excellence and Maintenance Maturity

From 12:30pm
To 01:00pm



Omar El Refaie

Solution Strategist - Dar Al-Handasah

Unlocking Efficiency and Insight: Digital Twins for Asset/Facility Management

From 01:00pm
To 01:30pm



Hatem Elbanna

Quality & Environmental Director - Protection for Contracting & Design

Technology in Construction and its effect on Sustainability

From 01:30pm
To 02:30pm

Coffe Break and Networking

The architect's technology needs during the project stages - challenges &ambitions

From 02:30pm
To 03:30pm

Panel discussion



Ahmad Maher
Lecturer at Coventry University
Department of Interior Architecture
Panel Moderator



Ahmed El Antably
Professor of Design
Computation and Digital
Heritage
AAST



Waleed G Lotty
Partner/Design Director
Mimar Egypt



Hossam Khaled
R&D Engineer
Center Construction
Robotics GmbH
Germany

From 03:30pm
To 04:00pm



Ebtissam Farid

ENCODE CO-Founder / Head of school of Design &Media -Coventry Univ. - Cairo

Computational design between experimentation and application.

From 04:00pm
To 04:30pm



Ahmed Hassan



Penetration Tester & Cyber Security Cons. Condignum - AUSTRIA, Vienna

API/Web Security how it can affect an Organization and damage any Business

From 04:30pm
To 05:00pm



Haitham Elkott

Water Treatment Expert - Water treatment technologies

Smart Solutions for Water Treatment: Opportunities and Challenges

From 05:00pm
To 06:00pm

LUNCH BREAK AND NETWORKING

Register



Dusit Thani Lakeview
New Cairo - Egypt
12-13-14 MAY 2024

AGENDA - Day 3 - Tuesday 14May

Green Theater (theater 1)

From 09:30am
To 11:00am

Registration, Breakfast and Networking

From 11:00am
To 11:30am



Organiser speech - Taher Saied
CAD MASTERS CEO - Organiser
Knowledge Makes a difference

From 11:00am
To 11:30am



Mohamed Hamed
CTO - Platino Group (eISallab Ltd)
The art of the practical: a guide to implementing smart spaces

From 11:30am
To 12:00pm



Salah Omar Omran 
Senior Projects BIM Manager-Turner International - Kuwait
Ass. Prof. at Helwan Univeristy

From 12:00pm
To 12:30pm



Radwa Rostom
CEO & Founder - Hand Over
Earth construction - Case studies around Egypt

From 12:30pm
To 01:00pm



Maged Farrag
Founder and Managing Director - 5dVR
Mythbusting the Metaverse: XR Unveiled in Construction

From 01:00pm
To 01:30pm



Mohamed AbdelShakour
Founder, mnml.ai | Assistant Professor of Architecture - Galala University
FacadeSync: Interdisciplinary Innovation in Adaptive Architecture

From 01:30pm
To 02:30pm

Coffe Break and Networking

Digital & technological aspects on sustainable design & construction

From 02:30pm
To 03:30pm

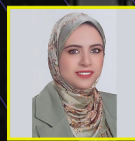
Panel discussion



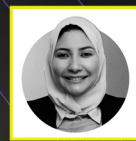
Omar Elnady
Consultant of infrastructure projects
& Lecturer of Environmental Eng.
Coventry University / AUC
Panel Moderator



Sofia Guedes Vaz
Professor and program
director environmental
engineering
TKH - Nova Univ. Cairo



Noha Emad
Director of the Electronic
Services Unit (E-ESU)
Faculty of Engineering,
Horus University, Egypt.



Ola Yousry
Senior BIM Manager
SSH International
Consultant

From 03:30pm
To 04:00pm

One to one discussion



Smart Cities technologies: Future City as an Example

Moataz Hassouna
Chief Technology & Smart City
Officer - Midar for Development

Rania El Tahan
EGYFMA Board Member

From 04:00pm
To 04:30pm



Hossam Khaled 
R&D Engineer - Center Construction Robotics GmbH - Germany
Construction robotics case studies in different fields and regions

From 04:30pm
To 05:00pm



Omar Habib
Digital Delivery Manager - WiiGroup - UK

From 05:00pm
To 06:00pm

LUNCH BREAK AND NETWORKING

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Dusit Thani Lakeview
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AGENDA - Day 1- Sunday 12May

RED Theater (theater 2)

From 09:30am
To 12:30pm
From 12:30pm
To 01:00pm



Registration, Networking and exploring the exhibition

Taher Saied
CAD MASTERS CEO - Organiser
Welcoming and briefing

From 01:00pm
To 01:30pm



Mohamed Fadel
BIM Manager - ACC
BIM Data Driven

From 01:30pm
To 02:00pm



Abdelrahman Abbas - Exhibitor
CEO - 3D Geoscan
Merging Terrestrial & Handheld 3D scanners in one device

From 02:00pm
To 02:30pm



Sherif Ahmed Hammam - Exhibitor
Founder & CEO - ICPM Group
Optimizing Project Management Offices: Leveraging P3M3 Maturity Assessment for Enhanced

From 02:30pm
To 03:00pm

**Twin
Speech**



ArchiGEN: Architects' AI Playground
Ayman Assem
Founder, Managing Partner
UDAAR

Mohamed Ezzeldin
Founder, Managing Partner
UDAAR

From 03:00pm
To 04:00pm

Break, Networking and exploring the exhibition

From 04:00pm
To 04:30pm



Ahmed Yousef - Exhibitor
CEO-Founder - MC designs- Architectural Design Consultant

From 04:30pm
To 05:00pm



Ramy Hammady 
Assistant Professor at University of Essex, UK
AR / VR in Construction Industry

From 05:00pm
To 05:30pm



Mohamed Atteya Mohamed - Exhibitor
Business Development Manager (Smart Cities) - HDL Egypt
Smart Cities Solutions

From 05:30pm
To 06:00pm



Exhibitor
Surveying Vision

From 06:00pm
To 06:30pm



Mostafa Ghaly - Exhibitor
Co-founder & General Manager Smart Business Certificates
ISO in Construction Management

From 06:30pm
To 10:00pm

Break, Networking and exploring the exhibition

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Dusit Thani Lakeview
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AGENDA - Day 2- Monday 13May

RED Theater (theater 2)

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To 01:00pm



Registration, Networking and exploring the exhibition

Dalia A. Ibrahim

Bim Consultant - Mohandskhana

Iso19650 Implementation & certification "Navigating the ISO 19650 Certification Journey for AEC Firms"

From 01:00pm
To 01:30pm



Bassant Mohamed Kamal

Projects Control Manager - Project Management Office - AUC

Utilizing Generative AI in Project Management

From 01:30pm
To 02:00pm



Ehab Amr Abu Samra

Senior BIM Coordinator - Redcon Construction Company

Understanding the Exchange Information Requirements (EIR)

From 02:00pm
To 02:30pm



Emad Fayez

Cost Control Director - Orascom Construction

3D Printing Technology in Construction

From 02:30pm
To 03:00pm

Twin
Speech



Unveiling the Power of Data Analysis:
A Case Study of Square's Construction Intelligence

Mariam Hassan Shalakamy

Integrated Digital Delivery Engineer
Square Engineering Firm

Ramy Mahmoud

Integrated Digital Delivery Engineer
Square Engineering Firm

From 03:00pm
To 04:00pm

Break, Networking and exploring the exhibition

From 04:00pm
To 04:30pm



Jailane Atef

Teaching ass., practitioner architect & AI researcher AAST & Galala University

Redefining Creativity through Generative Architectural Design

From 04:30pm
To 05:00pm



Fareed Mesallam

MEP and Infrastructure projects manager - SODIC

Smart cities in modern construction and urban planning

From 05:00pm
To 05:30pm



Shady Yehia

Head of Facilities and Real Estate Management - Genpact

Cultivating the Next Generation of Facility Management Leaders in Egypt

From 05:30pm
To 06:00pm



Asmaa Atef Atta

BIM & AI Manager - Saudi Diyar Consultants

AI and the next generation of BIM

From 06:00pm
To 06:30pm



Mohamed Elmaghraby - Platinum Sponsor

Digital Transformation Manager - Kemet Corporation

Begin your Digital Twin journey with Autodesk Tandem

From 06:30pm
To 10:00pm

Break, Networking and exploring the exhibition

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To 01:00pm



Registration, Networking and exploring the exhibition

Assem Salah Abodeeb

Project Manager-Steel Construction - Ezzsteel
Notion, the project Manager's second brain

From 01:00pm
To 01:30pm



Mohamed Fawzy Waly

BIM Manager - Saudi Diyar Consultants
Exploring the power of cloud solutions in real-world projects.

From 01:30pm
To 02:00pm



Jamal Eldeen Eljameely

CEO - UGC International - Sudan 
Intelligent Buildings: applications, features, threats & challenges.

From 02:00pm
To 02:30pm



Safak Yıldız

Landscape Architect - International Arab Consultants 
BIM-supported analysis Studies for Sustainable Construction

From 02:30pm
To 03:00pm



Abd El-Hamed Ezzat

Senior Sustainability Consultan Alpha Dhabi Holding - UAE 
Egypt's Green Horizon: Pioneering Sustainable Buildings, Circular Economy, &Energy Efficiency for a Low-Carbon Future

From 03:00pm
To 04:00pm

Break, Networking and exploring the exhibition

From 04:00pm
To 04:30pm



Mohamed Omar M. Helmy

Geospatial-Technology Business Consultant - EDGE Pro for Information Systems
Space-based Data Fusion &GIS for Monitoring Construction Projects

From 04:30pm
To 05:00pm



Mohamed ElSarha

R&D Manager - Redcon
From Blueprint to Bytes: AEC's Digital Transformation of Redcon Construction

From 05:00pm
To 05:30pm



Mohamed saeed Ismail

BIM Manager - Consultancy group
Application of BIM in construction site safety

From 05:30pm
To 06:00pm



Osama Badreldin

ERP Consultant - Federal Arab
What Is an ERP System and How does it work in construction? And why?

From 06:00pm
To 06:30pm

From 06:30pm
To 10:00pm

Break, Networking and exploring the exhibition

Register

