













# Call For Paper

9th International Conference



























on Climatic Changes, Challenges of Sustainable Development, Current and Advanced Research.

on Architecture, Art and Heritage.

6–10 October 2022 Marsa Alam















# 9th international conference on climatic change, challenges of sustainable development, current and Advanced Research on architecture, art and heritage.



























- Climate and responsive human systems

- Sustainable urban infrastructure

- Urban landscape design

**Architecture and climate change:** 

- Construction and climate change
- Climate responsive architecture and sustainable housing
- Sustainable architecture and housing quality
- topics of architecture:
- History and theories of architecture
- Environmental architecture
- Landscape and urban planning
- Landscape architecture
- Sustainable green infrastructure and community design
- Sustainable green infrastructure for the urban environment

- Climate responsive design in buildings
- Climate responsive building design strategies
- Thermal comfort in buildings
- Global climatic factors
- Environmentally responsible architecture
- Computer design tools for climate responsive architecture
- Sustainable Urban Development and spatial planning
- Sustainable urbanization and sea level rise
- Effects of the corona pandemic on architecture
- Renewable buildings
- Innovative materials and products















- Green buildings (case studies)
- Principles of planning and architectural design
- Sustainable environmental design and technology
- Design and technology of building structures
- Urban planning and urban design
- Integration of renewable energy sources in development
- Smart and climate architecture

- Green facades
- Lifelong urban sustainability and its assessment
- Climate change vs. sustainability
- The impact of climate change on architecture
- Traditional building materials
- Art of design and architecture
- Architectural environment and equipment engineering

## **Architectural heritage:**

 Architecture and heritage preservation

- Rehabilitation of architectural heritage
- Topics in the preservation of ancient architecture
- Architectural cultural heritage and methods of sustainability
- Architectural heritage and sustainable tourism planning







































#### Information technology and digital innovations in architecture:



































- Information Engineering and architecture
- Data modeling and architecture
- Improve the usability of information
- Complex information systems and architecture
- Systems architecture and database development
- Structural design of information environments
- Application Information Engineering
- Use of communications and Information Technology in engineering education
- ICT innovations in architecture, engineering and construction
- Architectural systems design developments
- Digital transformation and the role of architectural projects
- Technology and smart buildings

- Advances in digital and computer engineering
- Innovation of digital technologies and engineering systems
- Architectural intelligence systems for smart cities
- Using the internet in architectural smart technologies
- Smart transportation systems and green infrastructure
- Computer science and architectural planning
- Sustainable building materials, systems and technologies
- Integrated systems in architecture:
- Digital technological systems in architecture
- Computational and technical methods in architecture















#### Modern technologies in architecture:

- Green building materials
- Building Information Modeling
- Smart homes
- Three-dimensional interior design
- Architecture and interior design

- Innovation in architectural design
- Modeling in architectural design
- Energy saving technology in buildings
- Disaster prevention and mitigation



#### Interior architecture and climate changes:

- Environmental sustainability in interior architecture
- Adaptation to climate change in interior architecture
  - Assessment of sustainability in

interior architecture

- Innovative products in interior architecture
- Sustainable development in interior architecture.
- Environmental sustainability and interior design
- Climate change and interior architecture
- Building design and sustainability

- Adaptation to climate changes
- Green architecture and urban planning
- Adaptation to climate change
- Sustainable environmental design and technology
- Design and technology of building structures
- Urban ecology
- Housing and urban environment

Modern trends in interior architecture:

- Internal architecture and artificial intelligence

































- Digital design, interactive and artificial intelligence
- Interior architecture in theater and cinema
- The role of digital technology and new media in interior architecture
- Communication and partnership with different cultures in interior architecture
- Modern issues in interior architecture.
- Problems of internal architecture.
- The relationship between raw material and interior architecture.
- Interior architecture and climate change

- Design and creativity
- Art of the land
- Modern technologies in interior architecture and their relevance to the needs of the labor market.
- Internal architecture between modeling and simulation.
- Topics in interior architecture
- Topics in urban architecture
- Environmental Science and contemporary art
- The impact of the corona pandemic on internal architecture.
- Interior architecture and heritage preservation.
- Design for special need

# Arts and climate change themes

- Anthropology of art History of art
- Philosophies of the arts
- Symbolism in art the psychology of art
- Areas of painting and photography

- Graphic art and web design
- Department of international exhibitions and museums
- Museum studies in Egypt and the world
- Artificial intelligence and art















- Digital art in technology
- Digital hand printing
- Art of photography
- Graphic design.
- Arts and artificial intelligence
- Interactive art
- Arts education and cultural development
- The role of art in raising awareness in light of climate change
- Art and fashion

calligraphy.

- Social and environmental issues in the arts
- Arts and development
- Artistic innovation and social change

Creative industries and economic development

- Cultural planning, politics, rural and urban renewal
- Artistic products as cultural symbols
- Fashion design and entrepreneurship



## Graphic arts and new media.

- New creative insights for the arts.
- The role of art in the preservation of identity
- Creative values of digital plastic arts Arabic calligraphy and graphic
- Interactive Arts. Arts and special needs.

- Management, classification and marketing of artistic heritage.
- Artistic movements in the Arab world.
- Multimedia technology and graphic design.
- Technology and new media in New Art Education.































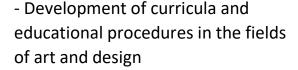






#### **Creative education:**







- Global standards of education and arts programs for Lifelong Learning.



- Trends and modern technologies in art and design education.



- Modern teaching techniques and methods in the fields of the arts.



#### **Applied Arts:**



- Product marketing and e-marketing



- Default designs.



- Design between product and service.



- Smart / interactive materials.



- Handicraft under competitiveness



- Design between concept and application.



- Manage product design and marketing processes.



- Design between marketing and environmental service.

- Multimedia Arts and skills development
- Performing Arts between tradition and media
- Artistic products as cultural symbols
- Art education and cultural development
- The role of the designer in increasing competitiveness.
- Recent trends in the applications of technology and Applied Arts.
- New creative visions of Applied Arts (in community service) .
- Artificial intelligence and emerging technologies in Applied Arts .
- Modern management systems and production process planning
- Recycling and use as a competitive field .
- The strategic role of design in achieving competitiveness .















- Applications of modern science in design and production
- Modern technologies in design education and their relevance to the needs of the labor market.
- Maximizing the role of small and medium-sized productive enterprises in the national economy.
- Applied Arts is a community partnership and its role in the national economy .- Design between modeling and simulation
- Environmental textiles

- Nanotechnology for Textiles .
- Development of the textile industry
- Sustainability development in Applied Arts.
- Digital Asset Management .
- Digital printing on fabric.
- Stylists fashion show
- Science of fiber and smart textiles.
- Medical and biomedical textiles .
- Techniques and design of CAM/CAD.
- Fashion and design

## Art therapy:

- Sustainability and art therapy activity
- Art therapy between teaching and practical practices
- Creative practices that increase inclusiveness and expand access to social support for autistic children
- Art therapy or creative practices in children of determination

- Considerations and tensions in virtual art therapy practices
- Art therapy or creative practices that maintain well-being, hope and care
- Drama and artistic creativity
- Drama, film and television
- Drama, film, television and other media .





































#### Music:

- -Preserving the Arab musical identity
- Music and kids.
- Dance, magic and comedy
- Music and musicology
- Music with therapy.
- Future visions of musical creativity
- Performing Arts, production and musical perception .
- Contemporary music education strategies .
- Prospects of Arab music education .
- Contemporary musical formulation of traditional works .
- Theater:
- Music, Film Arts and theatre
- Theater and a course in the development of national consciousness
- Performing Arts and theater
   Sciences
- The future of theater, its challenges and theatrical experiences for children.

- Prospects of Arab music education .
- Sustainable development in music education
- Digital transformation, distance learning tools and music arts .
- -preservation of heritage.
- Children in musical, radio and television heritage

- Theatrical text, its concept and characteristics
- Performing Arts between traditions and new media.
- Cinema Arts between theory and practice.









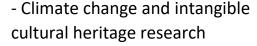






#### Heritage and climate change:







Climate, human comfort and construction



Energy efficient building design



The impact of global climate change on built heritage



- The impact of global climate change on cultural landscapes



Provincial dispossession and decolonization



- Heritage management



- Dialogues in archaeology



- Decolonization of climate and Heritage Research



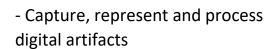
Heritage preservation and management



 Analytical methodologies and techniques for describing and assessing the state of preservation of historical masterpieces



- Collection of data at the Heritage Site and remotely



- Experience in the field of cultural heritage preservation
- Data preparation and indexing methods
- Smart tools for digital reconstruction
- Increase physical collections with digital displays
- Registration of cultural heritage
- Advanced systems of Digital Culture in museums, archives and art institutions
- Digitization of cultural property
- Methodologies and approaches to digitization in heritage
- Augmented reality, virtual reality and culture
- Access to archives and cultural heritage
- Collection and processing of data on cultural heritage















Applications of semantic internet technologies in heritage

Analytical techniques for studying the formation and disintegration of elements of cultural heritage

- Heritage-related knowledge and data management
- Cultural heritage photography
- An innovative approach to the protection of cultural heritage
- Digital heritage
  - Cultural heritage management
  - New strategies for the preservation of cultural centers
  - Cultural and tourist heritage
  - Protection of cultural and natural assets
  - A new pedagogical approach to the preservation of cultural heritage
  - Intangible cultural
  - Types of heritage
  - Cultural property
  - . . . . .

- Museology

- Archival science

- Preservation of cultural heritage
- Save art
- Preservation of relics
- Architectural conservation
- Digital preservation
- Natural heritage
- Save rare breeds
- World Heritage Movement
- National and regional heritage movements
- Heritage Site Management
- Education and heritage
- Heritage values in site management
- World Heritage site management plans
- Cultural heritage management
- Cultural heritage assessment
- Cultural heritage and Tourism
   Management
- Intangible Cultural Heritage
   Management
- Museology and archeology practices
- Cultural resources policies







































- Analysis of the new culture in the internet and the network
- Artificial intelligence for cultural heritage
- Archaeological ethnography
- Archaeological cultural landscape
- Urban form and cultural landscape
- Dynamic tools to connect with heritage values
- Global Engagement and innovative education
- Landscape effects
- Societies and archaeology
- Heritage resources management
- Museums and heritage
- Heritage preservation museums
- Preservation of heritage values and cultural significance
- Public participation in heritage
- Cultural heritage

- Heritage tourism
- Etiquette and justifications for the preservation of culture
- Cultural heritage management
- Cultural heritage assessment
- Preservation and historical restoration of the environment
- Computer interactive culture
- Cultural and social computing
- Analysis of cultural data
- Cultural expressions through media art
- Preservation of cultural heritage
- Cultural flexibility
- Cultural psychology
- Culture and cooperation
- Culture-based media art and music
- Digital libraries of culture
- Interaction with tangible and intangible cultural heritage
- Interactive digital museums







































- Traditions, folklore, health and beauty
- International strategies and the World Heritage Convention
- New interfaces for material cultural heritage
- Visitor experiences in digital culture
- World Heritage Management-Registration of World Heritage sites
- Arab heritage and cultural communication

World heritage and sustainable development

- Limited change and environment
- Interactive light and lighting
- Historical urban landscape
   Cultural heritage and sustainable development
- Heritage preservation











































# fees

Participation fees from outside Egypt	
Participation in a comprehensive research Full stay five days (4 nights) including recreational and tourist visits and comprehensive publication in an international journal court.	700 dollars
Participation in research without establishing a comprehensive publication in an international journal court.	250 dollars
Attendance includes five days (4 nights) stay and tourist visits.	600 dollars
Participation fees from within Egypt	
Participation in a comprehensive research Full stay five days (4 nights) including recreational and tourist visits and comprehensive publication in the conference booklet.	4300 pounds
Participation in research without staying a comprehensive publication in an international journal court.	1400 pounds
Attendance include of five days (4 nights) stay include of tourist and recreational visits.	4200 pounds
Attendance without stay ( online ).	500 pounds
Attending international workshops	
Outside Egypt	250 dollars
Inside Egypt	500 dollar
Escorts	
Outside Egypt	600 dollars
Inside Egypt	4200 pounds















#### How to pay fees from within Egypt:

- Fees are paid in Egyptian pounds on Banque Misr - Luxor branch account (3240001000062408)

The Egypt Future Foundation for Heritage Development Innovation



First: National Bank of Egypt (dollar account)

National Bank of Egypt (Luxor Branch)

Name: Ahmed Mohamed Ismail El Tawab

Account no: 5245000956682402021 IBAN: NBEGEGCX5245000956682402021

Second: Arab African Bank (dollar account)

Arab African International Bank (Luxor Branch)

Name: Ahmed Mohamed Ismail ATawab

Account No: 1103590060010201

IBAN: EG290057013101103590060010201















#### **Important dates**

Deadline for receiving abstracts 30/6/2022

Deadline to receive research 15/10/2022





#### International conference publishing journals

International publication is carried out according to the magazines classified and approved by the Supreme Council of universities in Egypt and the Union of Arab universities and promotion committees in coordination with the publishing magazines of the Egyptian-Italian Center for publishing Contact publishing center

002 01096801179



















#### **Masters and PhD students**

Publishing master's and doctoral researches in journals of the Egyptian Knowledge Bank















#### Journals (SCOPUS-ISI)

For those interested in publishing journals (SCOPUC-ISI)

Research accepted at the conference will be sent appropriate for publication in classified journals(SCOPUS-ISI)

After its evaluation by international arbitrators, the center evaluates the research and its development in support of the researchers in agreement with the publishing center of the foundation and is published according to the prices of the journals.

Contact publishing center 002 01096801179

It.eg.pc2021@gmail.com

#### Registration

The data form available through the website of the future Egypt Foundation for the conference is registered and attached to the agenda.

https://ccrmel2022.conferences.ekb.eg/

#### **Abstracts and full research**

The registration form, abstracts and full research are sent in the form Word by e-mail to the following addresses:

iccsr.02022@gmail.com

<u>badawi@luxor.edu.eg</u>















#### For contact and communicate

http://egyptfuturefoundation.com

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