

السادة أعضاء جمعية رجال الأعمال المصريين الأفارقة المحترمين

تحية طيبة وبعد،،

استكمالاً للجهود والأنشطة المعمول بها والعلاقات المتميزة التي تربط جمعية رجال الأعمال المصريين الأفارقة بشركائها الاستراتيجيين والذي تحرص فيه بعض الجهات الخارجية على التعاون مع الجمعية وأعضائها فقد ورد إلينا دعوة لحضور النسخة الثانية من مؤتمر ومعرض المؤسسات الصغيرة والمتوسطة العربي – الجزائر 2025، بعنوان "التصنيع الذكي ودوره في تعزيز التنافسية والابتكار"، والذي يُعد منصة هامة لتبادل الخبرات وعرض أحدث الحلول التكنولوجية، وفتح آفاق جديدة للتعاون بين رواد الأعمال في العالم العربي، بما يساهم في دعم التنمية الاقتصادية المستدامة.

مرفق المنشور

وتفضلوا بقبول فائق الاحترام،

رئيس مجلس إدارة جمعية
رجال الأعمال المصريين الأفارقة



د/ يسري الشرقاوي

جمعية رجال الأعمال المصريين الأفارقة
مشهرة برقم 11455 لسنة 2021
Egyptian African Businessmen's Association
11455/2021

الأمين العام لجمعية
رجال الأعمال المصريين الأفارقة



م مصطفى الامير



The International Arab SMEs Conference & Expo

(2nd Edition)

(SMEX Algeria 2025)

Smart Manufacturing: Enhancing Competitiveness and Innovation

15 – 17 October 2025

Exhibition Palace- Algeria



An Introduction:

SMEs play a crucial role in the global economy, contributing to job creation, innovation and economic growth. According to World Bank statistics, SMEs represent more than 90% of businesses worldwide and are responsible for creating the majority of jobs in both developed and developing countries.

Small and medium-sized enterprises are particularly important in developing countries, where they often constitute a large share of the economy and provide crucial employment opportunities for local communities. According to the International Trade Centre, SMEs account for more than 50% of GDP in many low-income countries and are responsible for creating up to 80% of jobs.

Despite their importance, SMEs often face significant challenges in accessing the capital, technology and other resources needed to grow and compete in the global marketplace. This can limit their ability to innovate and expand, and can make them vulnerable to economic shocks and other challenges.

In recent years, there has been increasing recognition of the importance of supporting SMEs, and a range of initiatives and programs have been launched to help them overcome these challenges. These government programs include providing financing and technical assistance, as well as private sector initiatives to promote entrepreneurship and innovation.

Many Arab countries have taken the initiative to adopt a set of reforms, legal legislations and a set of support and financing programs, with the aim of providing a favorable climate for the activity of small and medium enterprises, which enables them to continue and maintain their market shares and access to national and international markets.

The Arab International Conference for Small and Medium Industries:

In support of Arab efforts in the development of small and medium enterprises and according to the recommendations of the **"International Arab SMEs Conference and Expo" November 2022**), which were approved at the forum of specialized Arab federations in its 5th edition in Abu Dhabi 2023, the Arab Union for Industrial Exports Development (AUIED) will organize the second edition of the **"International Arab SMEs Conference and Expo" (SMEXALGERIA 2025)** in cooperation with the General Company for Exhibitions and Exports (SAFEX), during the period from 15 – 17 October 2025, at the Exhibition Palace in Algeria, under the slogan **"Smart Manufacturing: Enhancing Competitiveness and Innovation."** , under the patronage of the Prime Minister of Algeria and the League of Arab States, and in cooperation with the Ministry of Trade, the Algerian Ministry of Small and Medium Industries, the Algerian Agency for the Development of Small and Medium Enterprises, the Algerian Stock Exchange for handling and Partnership, the Federation of Algerian Chambers of Commerce and Industry, and relevant Arab and international bodies and organizations.



Businessmen, owners of small and medium enterprises, economists, investment experts and policy makers from all countries around the world will participate in the conference to review and exchange their experiences and success stories, while highlighting the needs of small projects around the world and ways to meet those needs. The Arab, African and international trade development bodies are called to participate, with the aim of create contact between elite Algerian and Arab business leaders from key sectors with their international counterparts.

Arab and African SMEs have great potential that enables them to cooperate with international companies not only in order to set up projects for industrialization in Arab countries, but also in order to benefit from the experience of their international counterparts in accessing international markets. The conference will be considered an excellent platform to exchange global experiences, experiences and best practices, as well as provide a wide opportunity in establishing new contacts and commercial and investment links.

At a time when humanity is entering the “post-artificial intelligence era,” through the combination of artificial intelligence, robots, and individuals in the workplace and the interaction between them, which is known as the era of the Fifth Industrial Revolution. The implementation of the vision of the Fifth Industrial Revolution is based on beginning to accelerate investment in research. And innovation in industry.

The conference assists in achieving inclusive and sustainable industrialization by encouraging small and medium enterprises to enhance their initiatives and integrate them into the 2030 Agenda for achieving the United Nations Sustainable Development Goals (SDGs).

The conference will highlight smart manufacturing and the integration of advanced technologies, such as artificial intelligence, machine learning and the Internet of Things, to create more efficient and effective manufacturing processes, as innovation and invention are two important concepts that play a crucial role in the development of smart manufacturing, as the global smart manufacturing market has witnessed significant growth in recent years, and this trend is expected to continue in the coming years, reaching US \$506.33 billion dollar by 2025, with a compound annual growth rate of 12.1% between 2020 and 2025.

During the conference, a light is shed on the efforts of Arab governments to support entrepreneurship, through academic programs and entrepreneurship centers, and discusses one of the important topics in the field of entrepreneurship, which is financing, through proposing policies and mechanisms that facilitate the access of small and medium enterprises to the necessary financing through developing Governmental policies for financing small and medium enterprises, simplifying the guarantees required to obtain financing, strengthening the role of financial institutions working in this field, so that they can meet the growing demand for financial resources.



The conference will last for two days:

- **Knowledge exchange and best practices:** The conference brings together experts from various fields to share their knowledge and experience in the industry. This can help participants learn about the latest trends and best practices in smart manufacturing and apply them in their organizations.
- **Networking and Collaboration:** The conference provides a platform for participants to network and collaborate with other professionals in the industry. This can help participants build new relationships, exchange ideas, and explore potential partnerships.
- **Demonstrating new technologies:** Participating companies offer demonstrations of new technologies and products in the industry. This provides participants with the opportunity to see the latest innovations in action and learn how they can be used to improve their manufacturing processes.
- **Addressing industry challenges:** The conference provides a platform to discuss common challenges faced by the industry and explore potential solutions. This can help participants gain insights into how to overcome obstacles and improve their manufacturing processes.
- **Educating attendees:** The conference is a valuable educational opportunity for attendees, especially those new to the industry. By attending sessions and workshops, attendees can learn about the latest trends and developments in the field and gain valuable insights on how to improve their own operations.
- Achieving sustainable development goals by providing advanced services to its member states, in order to use smart manufacturing to drive innovation, competitiveness and creativity.
- Proposing policy strategies and programs to assist governments in light of global experiences. To enhance the contributions of small and medium enterprises to productivity and comprehensive growth.

Topics of the Conference Sessions

The 2nd edition of the conference will address the following topics: -

1. **The Fourth Industrial Revolution and Digital Transformation:** These topics explore the impact of advanced technologies, such as the Internet of Things (IoT), Artificial Intelligence (AI) and massive Data, on manufacturing industries. The sessions cover topics such as integrating these technologies into manufacturing processes, the benefits and challenges of digital transformation, and the future of smart manufacturing.
2. **Smart Factory and Automation:** These topics focus on the use of automation and robotics in manufacturing. Sessions may cover topics such as the benefits and challenges



of using robots in manufacturing, the impact of automation on job creation, and the latest trends in smart factories.

3. **Additive manufacturing and 3D printing:** The use of additive manufacturing techniques, such as 3D printing, in manufacturing industries is addressed. Sessions may cover topics such as the latest developments in 3D printing, the benefits and challenges of using this technology in manufacturing, and case studies of successful applications.
4. **Data Analytics and Predictive Maintenance:** The use of data analytics and machine learning to improve manufacturing processes and reduce downtime is addressed. Sessions may cover topics such as the benefits of real-time data analytics, best practices for predictive maintenance, and case studies of successful applications.
5. **Sustainable Manufacturing:** These topics explore the use of sustainable practices in manufacturing to reduce waste, increase efficiency and reduce environmental impact. Sessions may cover topics such as the benefits of sustainable manufacturing, best practices for waste reduction, and case studies of successful sustainability initiatives.
6. **Supply Chain and Logistics:** These topics focus on challenges and opportunities in supply chain and logistics management in the context of smart manufacturing. Sessions also cover the use of advanced technologies to improve supply chain operations, the benefits of real-time tracking and monitoring, and the latest trends in logistics management.

The Exhibition

The conference will be accompanied by an exhibition on products of Arab and African small and medium-sized enterprises and smart manufacturing technology, with the aim of :-

1. Showcasing new technology in the world of machinery and advanced technology to increase productivity in order to be able to compete in local markets and explore export possibilities.
2. Rehabilitation and promotion of Arab and African participating companies with the help of modern global technologies, raising the level of knowledge of industrial engineers and professionals and introducing them to the latest technologies in industry.
3. Encouraging industrial handling or subcontracting for its role in enabling small and medium industries to make optimal use of the resources available to them, and to be careful and precise in their means of production.
4. Encourage mutually beneficial bilateral industrial partnerships and joint ventures; define concepts for new products and market opportunities.

The targeted parties of the conference and the exhibition:

1. Governmental bodies concerned with the development of small and medium enterprises.
2. Business owners, small and medium enterprises from Arab and African countries and the world.



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3. Industrial machinery suppliers advanced technology.
4. Arab and international industrial or subcontracting companies.
5. Technology training providers.
6. Arab and international financial institutions.
7. NGOs that support small and medium enterprises.
8. Relevant Arab, regional and international organizations, bodies and federations.
9. Universities and research centers.
10. Businessmen, those interested in small industries, and specialists, experts and scholars.

Display Structure:

The exhibition will be divided into three main sections, the first in which the products and services produced and provided by Arab and African small and medium enterprises are presented, the second is for handling and industrial partnership with the aim of encouraging the mineral, mechanical, electrical and electromechanical industries sector, enhancing its presence in the Arab and African industrial sectors, the third to provide smart manufacturing solutions and the complete supply chain management, where machines, equipment, metal processing methods, robots and industrial automation, industrial parts, energy, piping and wires, and logistical services are displayed, and cars with renewable energy, with the aim of facilitating the exchange in industrial production and smart manufacturing technology between exhibiting companies, businessmen and Algerian manufacturers.

Integrated solutions will also be presented with the aim of accelerating the manufacturing industry in Arab and African countries to benefit from the solutions provided by the Fourth Industrial Revolution, with the aim of raising the level of current manufacturing equipment and industrial processes. Whereas, Arab and African manufacturers have to take informatics as a key, big data as a basis and IoT Internet of Things as a way to support production processes in order to enhance their global competitiveness.

Smart Manufacturing Solutions Product Categories: -

- **Advanced Manufacturing Technology and Equipment:**
Industrial robots and integrated applications, machine vision and sensor technology,
- **Smart plant technology solutions:**
Factory-level smart design, industrial control systems, smart storage, smart logistics, etc.
- **Information and Communication Technology and Application:**
Big Data, IOT Internet, Cloud Computing, Industrial Network Security, Artificial Intelligence, AI, etc.
- **Innovation and Invention:**
Application, gadgets, simulation technology, preventive maintenance, auxiliary systems, etc.



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المؤتمر والمعرض العربي الدولي للصناعات الصغيرة والمتوسطة (الدورة الثانية)
15 - 17 October 2025 - Exhibition Palace – Algeria
Registration Form

Company/ Organization Name:

Products/ Services Exhibited:

Person in Charge:

Job Title:

Cell Phone:

Email:

Office Phone:

Fax

Website:

Office Address:

Country:

Total SQM:

Stand Type: Furnished Unfurnished

Rental fees 200 USD for Furnished SQM with minimum 9 SQM stand & 175 USD for unfurnished SQM

تكلفة المتر المربع المجهز 200 دولار أمريكي بحد أدنى 9 متر مربع وغير المجهز 175 دولار أمريكي

Company Contact Person:

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www.smexalgeria.com**

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