



onomi  
ergonomics

University of Algiers2

Laboratory of prevention and



# The Application of Ergonomics in developing countries.

Second Ergonomics International conference  
[28-29 April 2013, El-Aurassi Hotel,] Algiers

## **-CALL FOR PARTICIPATION-**

### **1. Introduction:**

The Laboratory of Prevention and Ergonomics, University of Algiers 2, organize the second Ergonomics International Conference about: “The Application of Ergonomics in developing countries“, On the 28 - 29 April 2013, at El-Aurassi Hotel, Algiers. The conference will be open for all researchers, and interested specialists in various disciplines and sectors to participate with their scientific studies and field experiences.

### **2. Problematic of the conference:**

This conference is considered as an extension of the first conference held in 2012, about ergonomics and its role in prevention and development in developing countries. Among its recommendations was continuing to hold conferences on ergonomics due to its importance in serving the national development on the one side and to its importance in developing ergonomics in developing countries on the other side. For this, came the second Ergonomics International Conference, which will highlight and focus more on the application of ergonomics in developing countries in various sectors: industry, agriculture, education, health, transport, roads, services, sports, building, tourism and electronic field. As it is known ergonomics is considered to have first been founded in the industrial countries, which have benefited a lot from it, especially in the matter of prevention and development. As for the developing countries including Algeria, they are perhaps more in need to take advantage of the principles of ergonomics. Especially that Algeria is going through a lot of attempts at economic development in order to join up with the industrially advanced countries and Technology which typically require some necessary modifications or compelling changes, both at the level of the hardware or on the human side to adapt to what do exist in reality under the stress and shortages of time and lack of possibilities, along with the accompanied quick changes and the huge social requirements dedicated by the past and increased in accumulation at the present which may pledge evolution towards a better future.

Hence, the question is how feasible it is to apply the principles of ergonomics in developing countries in general, and Algeria in particular and how to benefit from the

experiences of both the developed and the developing countries and what are the means that would enable Algeria to benefit from ergonomics as what is going on in developed countries or at least to benefit from the application of certain of its principles as a mean that can be a background to the preventive culture that may have a positive and productive impact on the economic, psycho-social, and health, whether at the level of institutions or community.

### **3. Conference objectives:**

This second International conference aims to achieve the following objectives:

1. Diagnosing the reality of ergonomics in developing countries and means of taking advantage of its applications in various fields.
2. Raising awareness among institutions, industrialists and social partners of the importance of ergonomics in the economic and social development.
3. Knowing to what extent ergonomics is applied in various sectors in developing countries.
4. Diagnosing challenges and obstacles that prevent the application of ergonomics in different sectors.
5. Evaluating and encouraging the efforts of researchers who are interested in applying ergonomics in various sectors.
6. The benefit from the experiences of industrialized countries in applying ergonomics in various sectors.

### **4. Conference topics:**

Axe 1: application of ergonomics in various sectors: industry, agriculture, education, health, transport and roads, service and sports, building and tourism and the electronic field.

Axe 2: Applying ergonomics for people with special needs.

Axe 3: Knowing to what extent is the use of ergonomics in different development sectors in developing countries

Axe 4: Diagnosing challenges and obstacles that prevent the application of ergonomics.

Axe 5: Benefit from the experiences of developed countries to apply ergonomics in various sectors.

### **5. Participants:**

- ❖ Professors, researchers and students of universities, research centers and specialized institutes.
- ❖ Doctors and Health specialists.
- ❖ Design engineers, prevention engineers and industrial safety specialists.
- ❖ Specialists in the management of human resources.
- ❖ Managers and employees of deferent social and economic institutions
- ❖ Relevant organizations, businessmen and all those interested in ergonomics.

### **6. Participating conditions:**

1. The Paper must be relevant to one of the conference's topics
2. The Paper hasn't been previously published or submitted to another conference.
3. The Paper should be written in Arabic, French or English.
4. The Paper must meet the scientific research standards.
5. Priority is given to applied researches.
6. The **application form** together with an abstract should be sent before the **20th**

**December, 2013** via the E-mail address shown below.

7. The full article should be sent before the **30th January, 2014**, via the E-mail address shown below.
8. The Paper should be free of spelling, grammar or language errors.
9. Filling of **the application of registration**, in case of final acceptance

#### **7. Important dates:**

- Deadline for submission of abstract: **20/12/2013**
- Notification of acceptance of abstract: **01/01/2014**
- Deadline for submission of full paper: **30/01/2014**
- Notification of acceptance of final article: **10/02/2014**
- Deadline for Filling of **the application of registration**: **20/02/2014**

#### **8. Participating costs:**

- No participating fees are required.
- During the conference, stay and food will be on the expense of the organizers.
- Airline Tickets are on the Participant's expense.

#### **9. Contact information:**

All correspondences go to Chairman of the organizing Committee:

Professor Hamou Boudrifa

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<http://www.univ-alger2.dz/prevention500/en/seminaire12.html>

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