Report on the Second International Conference on Health Sciences and Medical Technologies

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Abstract: ICHSMT’17: the second edition of International Conference on Health Sciences and Medical Technologies 2017 held from 10 to 12 October 2017 at Tlemcen, Algeria. With cooperation of Knowledge Kingdom Publishing and Mehr Publishing Group the conference took place at the Renaissance hotel. Regrouping contributors from fifteen countries, an interdisciplinary program was composed aiming to contribute to the scientific progress on health sciences and medical technologies.

Keywords: Conference report, Health sciences, Medical technology, Algeria, Tlemcen

1. Introduction

The second edition of International Conference on Health Sciences and Medical Technologies ICHSMT’17 was held at Tlemcen, Algeria, from 10 to 12 October 2017. It is an interdisciplinary platform for medical findings and innovations [1]. This edition has contributors from 15 nations: Algeria, Germany, Iran, Switzerland, Netherland, Denmark, Malaysia, Canada, France, Morocco, Brazil, Italy, Belgium, Egypt, and the United States of America. The author’s affiliations were from various departments such as medicine, biology, physics, chemical sciences, computer science, environment, pharmacy, electrical and electronic engineering, and mechanical engineering. The conference included three Keynotes [2, 3, and 4] on medical imaging and scientific publishing, four international workshops, and four sessions:

Table1: ICHSMT’17 workshops and sessions.

<table>
<thead>
<tr>
<th>Workshops and sessions</th>
<th>Number of contributions</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Workshop on Medical Technologies IWMT'17</td>
<td>15</td>
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<tr>
<td>International Workshop on Cancer and Public Health 2017</td>
<td>7</td>
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<tr>
<td>IWG: International Workshop on Gynecology</td>
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<tr>
<td>IWPCBS: International Workshop on Preclinical and Clinical Basic Sciences</td>
<td>15</td>
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<tr>
<td>Session 1: Infectious Diseases and Microbiology</td>
<td>7</td>
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<td>Session 2: Genetical Items</td>
<td>5</td>
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<tr>
<td>Session 3: Clinical specialties such as Gastroenterology, Urology, Cardiology, Dermatology</td>
<td>3</td>
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<td>Session 4: Publication and Ethics</td>
<td>2</td>
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</tbody>
</table>
2. Conference sponsors

We appreciate all sponsors for their contributions. The main list of contributors comprised:

1. Mehr Publishing Group
2. Knowledge Kingdom Publishing
3. Electronic Physician Journal
4. Medical Technologies Journal
5. Biomedical Engineering Laboratory (University of Tlemcen)
   In addition, the secondary list covered sponsors like:
6. Faculty of technology (University of Tlemcen)
7. Renaissance hotel

3. Contributions and Prices

The published book [5] contains all accepted abstracts of contributions presented at ICHSMT’17. There were 90 submissions. The committee decided to accept 60 presentations, the acceptance rate was 66.66%.

Three research articles were selected for prices proposed by Electronic Physician Journal. The first price was awarded to Ryad Temmar et al [6] about an embedded medical application. The second price was granted to Zaki Moqaddem et al [7] about his epidemiological survey of prostate cancer in Tlemcen. The third price was conferred to Abdelfettah MEZIANE et al [8] about brain cancer imaging application.

4. Conclusion

The conference was imbedded into nice and cool surroundings with an important participation of young doctoral students and universities. Although the estimated program was realized at 73.33% of all scheduled presentations, and some technical problems; the achieved presentations and interdisciplinary discussions on the conference were very important, stimulating and exceptional. Several project and contract drafts were initially generated and further processed.

5. Declaration of conflicts

No conflicts

6. Authors’ biography

Dr. Eng Abdeldjalil Khelassi: is an associate professor of Informatics at Abou Bekr Belkaid University of Tlemcen. The chair of International Conference on Health Sciences and Medical Technologies. Head of Knowledge and Information Engineering Research Team. Associate editor at Electronic Physician.
7. References


