



The 5th International Conference on Artificial Intelligence, Smart Technologies and Engineering Applications

25 – 27 APRIL 2025 BOLOGNA – ITALY

***This is to certify that***  
**Youcef Brik**

*has participated in the 5th International Conference on Artificial Intelligence, Smart Technologies and Engineering Applications (INVENT25) greatly contributed to it with oral presentation of the successful paper.*

***Paper Title:***

**Lung and Colon Cancer Histopathological Image Classification  
Using Deep Learning Approaches**

**Prof. Dr. Hasan AMCA**

**International Conference Chair**

*On behalf of*

A handwritten signature in blue ink, appearing to be "Hasan", is written over the text "On behalf of".





The 5th International Conference on Artificial Intelligence, Smart  
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*This is to certify that*  
**Bilal Attallah**

*has participated in the 5th International Conference on Artificial Intelligence, Smart Technologies  
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Using Deep Learning Approaches**

**Prof. Dr. Hasan AMCA**

***International Conference Chair***

*On behalf of*

A blue ink signature, likely of Prof. Dr. Hasan AMCA, written over a faint background illustration of a city skyline with various buildings and a clock tower.





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*This is to certify that*  
**Oussama Bouguerra**

*has participated in the 5th International Conference on Artificial Intelligence, Smart Technologies and Engineering Applications (INVENT25) greatly contributed to it with oral presentation of the successful paper.*

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