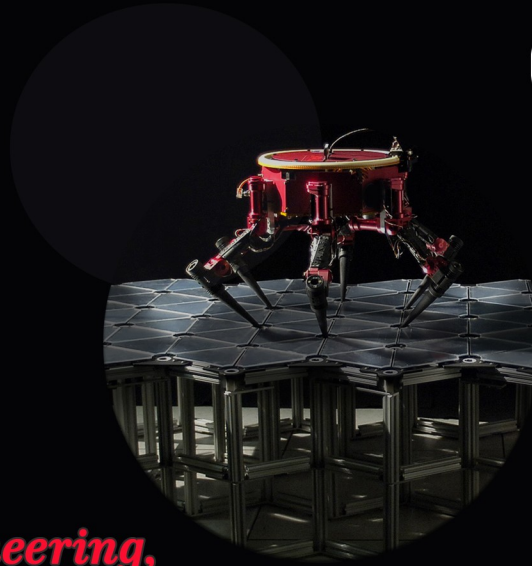




**Editors**

Azami Zaharim  
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Alexander Zemliak



***Manufacturing Engineering,  
Automatic Control and Robotics***

*Proceedings of the 14<sup>th</sup> International Conference on  
Robotics, Control and Manufacturing Technology (ROCOM '14)*

*Kuala Lumpur, Malaysia, April 23-25, 2014*

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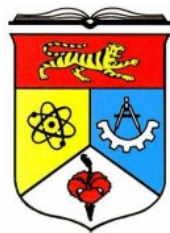


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**Preface**

This year the 14th International Conference on Robotics, Control and Manufacturing Technology (ROCOM '14) was held in Kuala Lumpur, Malaysia, April 23-25, 2014. The conference provided a platform to discuss robotics materials, human-robot interfaces, distributed robotics systems, nanotechnologies in robotics, man-machine systems, intelligent control, cybernetics, fault tolerance, unmanned vehicles, industrial control etc. with participants from all over the world, both from academia and from industry.

Its success is reflected in the papers received, with participants coming from several countries, allowing a real multinational multicultural exchange of experiences and ideas.

The accepted papers of this conference are published in this Book that will be sent to international indexes. They will be also available in the E-Library of the WSEAS. Extended versions of the best papers will be promoted to many Journals for further evaluation.

Conferences such as this can only succeed as a team effort, so the Editors want to thank the International Scientific Committee and the Reviewers for their excellent work in reviewing the papers as well as their invaluable input and advice.

The Editors





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