

## Thailand



สมาคมวิชาการหุ่นยนต์แห่งประเทศไทย

<http://www.trs.or.th>

Thai Robotics Society

Our Ref. 16/2556

June 6, 2013

IFToMM General Secretary  
Prof. Teresa Zielińska  
Faculty of Power and Aeronautical Eng. - Vice-dean  
Warsaw Univ. of Technology (WUT)  
00-665 Warsaw

Dear Dr. Zielińska,

On behalf of Thai Robotics Society (TRS), I would like to address intention of TRS to join IFToMM.

TRS was established in 2000 by a group of researchers, academics and industrial representatives who shared a common interest in robotic education and application in Thailand. The main goal of TRS is to develop technology and research in robotics and related activities within Thailand. TRS, in collaboration with various industrial and academic organizations, has organized a number of academic conferences in Thailand since 2000. We believe that joining the IFToMM will help promoting robotics in Thailand and will facilitate our organization's missions for the development of robotic technology.

The annual membership fee for IFToMM will be paid in time by the Thai Robotics Society.

Sincerely,

A handwritten signature in blue ink that reads 'Thavida Maneewarn'.

Thavida Maneewarn  
President of Thai Robotics Society



**มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าธนบุรี**  
**King Mongkut's University of Technology Thonburi**

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Our Ref. 5816/209

June 6, 2013

IFToMM General Secretary  
Prof. Teresa Zielińska  
Faculty of Power and Aeronautical Eng. - Vice-dean  
Warsaw Univ. of Technology (WUT)  
00-665 Warsaw

Dear Dr. Zielińska,

This is the letter of support from Institute of Field Robotics, King Mongkut's University of Technology Thonburi that Dr. Thavida Maneewarn will be Thailand representative to IFToMM

At the present, Dr. Thavida Maneewarn is the president of Thai Robotics Society (TRS) which was established in 2000 by a group of researchers, academics and industrial representatives who shared a common interest in robotic education and application in Thailand.

Sincerely,

Djitt Laowattana,  
Director  
Institute of Field Robotics  
King Mongkut's University of Technology Thonburi

**List of members of the Thai Robotics Society Committee**

Member	Organization	email
Asst.Prof.Dr.Thavida Maneewarn	Institute of Field Robotics, King Mongkut's University of Technology Thonburi	praew@fibo.kmutt.ac.th
Assoc.Prof.Dr.Djitt Laowattana	Institute of Field Robotics, King Mongkut's University of Technology Thonburi	djitt@fibo.kmutt.ac.th
Assoc.Prof.Dr.Manukid Pamichkun	School of Engineering and Technology, Asian Institute of Technology	manukid@ait.ac.th
Prof.Dr.Prabhas Chongstitvattana	Faculty of Engineering, Chulalongkorn University	prabhas.o@chula.ac.th
Asst.Prof.Dr.Jackrit Suthakorn	Faculty of Engineering, Mahidol University	egjst@mahidol.ac.th
Prof.Dr.Viboon Sangveraphunsiri	Faculty of Engineering, Chulalongkorn University	viboon.s@eng.chula.ac.th
Dr.Suthee Phoojaruenchanachai	National Electronics and Computer Technology Center	suthee.phoojaruenchanachai@nectec.or.th
Assoc.Prof.Dr.Sanya Mitaim	Faculty of Engineering, Thammasat University	msanya@engr.tu.ac.th
Dr.Somyot Kaitwanidvilai	Faculty of Engineering, King Mongkut's Institute of Technology Ladkrabang	kksomyot@kmitl.ac.th
Mr.Panya Lao-anantana	Faculty of Engineering, Kasetsart University	kucity@hotmail.com
Asst. Prof.Dr.Szathys Songschon	Faculty of Engineering, King Mongkut's University of Technology Thonburi	itsuchon@kmutt.ac.th
Asst.Prof.Dr.Panrasri Rittiprawat	Faculty of Engineering, Mahidol University	egprp@mahidol.ac.th
Dr.Pasan Kulvanit	Department of Science Service, Ministry of Science and Technology	pasan@fibo.kmutt.ac.th
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Mr.Attapon Kunhawek	Faculty of Engineering, Mahanakorn University of Technology	kkattapo@hotmail.com
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Mr.Theerathawan Panklang	Faculty Science and Technology, Bansomdejchaopraya Rajabhat University	theerathawan@yahoo.com
Dr.Hataitap Wongsuwan	Faculty of Engineering, Kasetsart University	fenghtw@ku.ac.th
Asst.Prof.Dr.Teeranoot Chanthasopeephan	Faculty of Engineering, King Mongkut's University of Technology Thonburi	teeranoot.cha@kmutt.ac.th
Dr.Chirdpong Deelertpaiboon	Faculty of Engineering, King Mongkut's Institute of Technology North Bangkok	chirdpong@kmutnb.ac.th
Assoc.Prof. Dr. Ratchatin Chancharoen	Faculty of Engineering, Chulalongkorn University	ratchatin.c@eng.chula.ac.th
Dr.Pradya Prempraneerach	Faculty of Engineering, Rajamangala University of Technology Thanyaburi	kbchanin@gmail.com

## Kazakhstan

«ҚАЗАҚСТАН РЕСПУБЛИКАСЫ  
БІЛІМ ЖӘНЕ ҒЫЛЫМ  
МИНИСТРЛІГІНІҢ ҒЫЛЫМ КОМИТЕТІ»  
МЕМЛЕКЕТТІК МЕКЕМЕСІ



ГОСУДАРСТВЕННОЕ УЧРЕЖДЕНИЕ  
«КОМИТЕТ НАУКИ МИНИСТЕРСТВА  
ОБРАЗОВАНИЯ И НАУКИ  
РЕСПУБЛИКИ КАЗАХСТАН»

010000, Астана қ., Есіл ауд., Орынбор қ., 8-үй, 11-к.  
Тел. 8 (7172) 74-19-05

010000, г. Астана, Есильский р-он, ул. Орынбор, д. 8, п. 11  
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21.05.2013 № 280-3461/04-5

№

### International Federation for the Theory of Machines and Mechanisms

The Science Committee of Ministry of Education and Science of the Republic of Kazakhstan presents its compliments to the International Federation for the theory of machines and mechanisms (IFTOMM) and reports that supports the restoration of membership of Kazakhstan in IFTOMM.

We are confident that further cooperation will contribute to the strengthening of international cooperation in the field of Mechanical Engineering and Engineering and will give a new impetus to the further development of this field in Kazakhstan.

The Science Committee of Ministry of Education and Science of the Republic of Kazakhstan takes this opportunity to express the assurances of its highest consideration and hope that our cooperation will be long and effective.

Sincerely,  
The Deputy Chairman of Science Committee  
of Ministry of Education and Science  
of the Republic of Kazakhstan  
Yerbol Suleimenov

ҚАЗАҚСТАН РЕСПУБЛИКАСЫ  
БІЛІМ ЖӘНЕ ҒЫЛЫМ МИНИСТРЛІГІ  
Республикалық мемлекеттік кәсіпорны  
“Академик Ө.А. ЖОЛДАСБЕКОВ атындағы  
МЕХАНИКА ЖӘНЕ МАШИНАТАНУ  
ИНСТИТУТЫ”



МИНИСТЕРСТВО ОБРАЗОВАНИЯ И НАУКИ  
РЕСПУБЛИКИ КАЗАХСТАН  
Республиканское государственное предприятие  
“ИНСТИТУТ МЕХАНИКИ  
и МАШИНОВЕДЕНИЯ  
имени академика У.А. ДЖОЛДАСБЕКОВА”

050010, Алматы қаласы,  
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от \_\_\_\_\_ № \_\_\_\_\_

на № \_\_\_\_\_ от \_\_\_\_\_  
#2 from 21 may 2013

### International Federation for the Promotion of Mechanism and Machine Science

The proposed Kazakhstan Council of IFToMM asks to consider of restoration of Kazakhstan's membership in IFToMM.

Secretary of The proposed Kazakhstan  
Council of IFToMM

Jomartov A.A.

ҚАЗАҚСТАН РЕСПУБЛИКАСЫ  
БІЛІМ ЖӘНЕ ҒЫЛЫМ МИНИСТРЛІГІ  
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от \_\_\_\_\_ № \_\_\_\_\_

на № \_\_\_\_\_ от \_\_\_\_\_  
# 3 from 21 may 2013

### International Federation for the Promotion of Mechanism and Machine Science

#### LETTER OF GUARANTEE

The proposed Kazakhstan Council of IFToMM and Institute of Mechanics and Mechanical Engineering named after academician U. A. Dzholdasbekov of Ministry of Education and Science of the Republic of Kazakhstan guarantees the timely payment of the annual membership fee without delay

Secretary of The proposed Kazakhstan  
Council of IFToMM

Jomartov A.A.

ҚАЗАҚСТАН РЕСПУБЛИКАСЫ  
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ИНСТИТУТЫ”



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от \_\_\_\_\_ № \_\_\_\_\_

на № \_\_\_\_\_ от \_\_\_\_\_  
**#4 from 24 may 2013**

**International Federation for the Promotion  
of Mechanism and Machine Science**

The proposed Council of IFToMM Kazakhstan appointed Joldasbekov S.U. as the representative of Kazakhstan in IFToMM and as a future Chair of IFToMM Kazakhstan.

**Secretary of The proposed Kazakhstan  
Council of IFToMM**

A handwritten signature in black ink, appearing to be "A.A. Jomartov".

**Jomartov A.A.**

Iran



K. N. Toosi University of Technology

June 11, 2013

Dear Professor Yoshihiko Nakamura,  
The IFToMM President

I am pleased to provide you a letter of recommendation for Dr. Mehdi Tale Masouleh in support of his application for Iran Representative of IFToMM and Chair of Member Organization.

Dr. Tale Masouleh is a faculty member of University of Tehran, Faculty of New Sciences and Technologies in Mechatronic department. His filed of research includes kinematic, dynamic and control of robotic mechanical systems with a great emphasis in industrial robots and mechanisms. He is actually the director of the Human & Robot Interaction Laboratory ([www.taarlab.com](http://www.taarlab.com)) in University of Tehran. The laboratory was established by Dr. Tale Masouleh is an intellectual home for researchers and aims at innovating and collaborating at the forefront of robotic, machine and mechanism researches. The researches conducted in the Human & Robot Interaction Laboratory supervised by Dr. Tale Masouleh have an international repercussion and therefore it could be a suitable place to manage activities of IFToMM Iran Commission.

According to his CV, Dr. Tale Masouleh has published many papers in several conferences supported by IFToMM. He participated in the 13th World Congress in Mechanisms and Machine Science (Guanajuato, Mexico), and recently published two papers in CK2013 in Barcelona. He has four accepted papers in the upcoming ISRM2013 to be held in Singapore. The latter exemplified the great interest of Dr. Tale Masouleh in the activities supported by IFToMM and an appreciated active IFToMM person. Therefore, as the Chair of Robotic Society of Iran, I strongly recommend him as the Iran Representative of IFToMM and Chair of Member Organization.

Finally, I should add that Dr. Tale-Masouleh has an open and friendly personality. He has easily and quickly gained the respect of the robotic, mechanisms and machine theory community of Iran. He does not hesitate to participate at different activities relating to the foregoing topics. Dr. Tale Masouleh is also an executive member of International Conference on Robotic and Mechatronics (ICRoM) conference, a reputed international conference held in Iran, where I am the Executive Committee Chair.

Sincerely yours,

S. Ali A. Moosavian  
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K. N. Toosi Univ. of Technology  
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**Faculty of New Science and Technology**  
University of Tehran  
Human and Robot Interaction Laboratory

August 6, 2013

It is an obvious fact that humans need different machinery and mechanisms in their modern life. Robots and machines are part and parcel of modern human life, and human life would be very difficult if they lack it. The creation of mechanisms in Iran dates back to many years ago. The ancient Persian civilization represents one of the earliest manifestations of human progress in engineering fields, using and applying sophisticated tools and mechanisms. The construction of the glorious Persepolis monument, located in the heart of Persian homeland, has been possible merely through using huge machinery and crane mechanisms which are known as counter weight machines nowadays. Persepolis represents a clear sign of Persians' background and activities in designing sophisticated mechanisms and solving mechanical problems.

The Persians' enthusiasm for these activities has stood the test of time. The claim is substantiated regarding their achievements in international competitions in the fields of robotics and mechatronics and also the high quality of the scientific articles they have published in most prestigious international journals. The TAARLab based in the Faculty of Modern Sciences and Technologies of The University of Tehran is one of the pioneers in the field of mechatronics in Iran. A range of different robots, including mobile robots, manipulators, haptic devices and humanoids is part of the activities of this laboratory. This fact shows the increasing progress of the laboratory.

Up-to-date information and applying universal state-of-the-art and cutting-edge experiences are of extreme significance in engineering fields. We, along with our colleagues in the TAARLab in the Faculty of Modern Sciences and Technologies, have somehow met these requirements through participating in international conferences and workshops and presenting various articles in different fields along with cooperating with distinguished professors across the world. Therefore, our top priorities are developing Iran's robotic and mechatronic potentials, cooperating with and expanding our relationships with other countries, and sharing and exchanging robotic knowledge with international academic community.

IFTToMM Iran branch has set three priorities for the next three years which will be discussed in detail. We do believe that, it is crucial to have more interaction with IFTToMM in order to advance in the field of the theory of mechanism and machinery. The top priority of IFTToMM Iran branch is to contribute to the attraction and recognition of IFTToMM in academic circles and industry sector. The next priority would be holding the first international conference on the theory of mechanism and machinery in Iran supported by IFTToMM. Certainly, this would be the very first step towards exchanging information among Iranian and foreign students, researchers,

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