Call for Applications 2016

IEEE/IFR Invention & Entrepreneurship Award
for Outstanding Achievements
in Commercializing Innovative Robot and Automation Technology

in conjunction with
IEEE/IFR Joint Forum on Innovation and Entrepreneurship in Robotics and Automation (IERA)
June 21, 2016
New Munich Trade Fair Centre, Germany

colocated with
ISR International Symposium on Robotics
June 21 to 22, 2016
and
AUTOMATICA International Trade Fair for Automation and Mechatronics
June 21 to 24, 2016
New Munich Trade Fair Centre, Germany

Sponsoring Organizations:
IEEE Robotics and Automation Society (http://www.ieee-ras.org)
International Federation of Robotics (http://www.ifr.org)

Deadline for applications: March 15, 2016
http://www.ifr.org/events/iera-award/

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Erwin Prassler
(IEEE-RAS)
Joe Gemma
(KUKA Robotics, IFR President)

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Awards Chair:
Erwin Prassler

Awards Committee
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Announcement
The purpose of this award is to highlight and honor the achievements of the inventors with value creating ideas and entrepreneurs who propel those ideas into world-class products. This is a key element to the continuing success of robotics and automation today. Active infusion of innovation and entrepreneurship into technological advancement is regarded critical at this juncture to strengthen a healthy balance between research and practice as well as a healthy growth of industrial and commercial sectors in robotics and automation. In a joint event the IEEE Robotics and Automation Society and the International Federation of Robotics will therefore recognize and honor outstanding achievements of entrepreneurs in the commercialization of innovative robotic and automation technology.

These achievements will be recognized in a specially organized IEEE/IFR Joint Forum on Innovation and Entrepreneurship in Robotics and Automation, which is being held in conjunction with the International Symposium on Robotics (ISR). The selected finalists will have the opportunity to present their story of the genesis of a successful innovative product in robotics and automation from its very inception to the final state of commercialization in a series of plenary lectures. An evaluation board consisting of distinguished individuals from industry and academia will choose the winner. A prestigious plaque and a US$ 2,000 prize will be awarded to the winner.

Applications should describe the original work that has been translated into a commercial success. The application must include statements regarding:
- description of the innovation/product/application
- stages of the product genesis
- novelty/uniqueness of the product
- market analysis, economic viability and pathway for commercialization
- sustained competitive advantage
- current and future impact on and relevance to industry

Applications should not exceed a maximum length of 5 pages. Product descriptions and public relation material will not be accepted as an application. References and links to online material are permitted.

Submission of Applications
Please send as PDF document (< 6 MB) no later than March 15, 2016 (any time zone) to IFR Secretariat – secretariat@ifr.org.

Schedule
2016-03-15 Submission of applications
2016-04-15 Evaluation of applications and selection and notification of finalists
2016-06-21 Plenary lectures of the finalists and selection of the winner at the IEEE/IFR Joint Forum on Innovation and Entrepreneurship in Robotics and Automation
2016-06-21 IERA Award Presentation

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