CALL FOR APPLICATION

IEEE/IFR INNOVATION & ENTREPRENEURSHIP AWARD

FOR OUTSTANDING ACHIEVEMENTS IN COMMERCIALIZING INNOVATIVE ROBOTICS AND AUTOMATION TECHNOLOGY

Winner 2008: Daimler Assembly 21
Winner 2011: Aldebaran NAO
Winner 2012: Universal Robots’ UR5
Winner 2019: Blue Ocean Robotics’ UVD Robot
Winner 2021: ABB PixelPaint
Winner 2022: Blue Ocean Robotics’ UVD Robot
WHO SHOULD APPLY?

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 personal 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 in June 2022 in Munich, Germany.

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. The ultimate winner will be chosen by an evaluation board consisting of distinguished individuals from industry and academia.

A certificate will be awarded to each finalist and prestigious plaque and a US$ 2,000 prize will be awarded to the winner.
HOW TO APPLY?

Applications should describe the original work that already has been translated into a commercial success (which can be bought or ordered). The application must include statements regarding:

- description of the innovation/product/application
- novelty/uniqueness of the product
- sustained competitive advantage
- stages of the product genesis
- market analysis, economic viability and pathway for commercialization (ideally including business plan and KPI’s)
- current and future impact on and relevance to industry
- name of the recipient of the price (this is a personal award)

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 (< 10 MB) no later than February 28, 2022 either to secretariat@ifr.org or to RAS@ieee.org.

Final at

co-located with

21 to 24 June 2022