

Robotics & education, computers & communication, electronics & large system integration are the art of control and the heart of robotics. Students, kids, teenagers as well as enthusiasts all over the world are fascinated with robots, the secrets beyond, and the future of this field. When an individual reads about robots or watches a movie or hears a story, curiosity is ignited to understand the dynamics, mathematics, mechanics and control of this human-like machine. There are several hundred books scattered all over the globe discussing robotic technology. It is a very promising topic for researchers to develop a powerful and intelligent machine. Scientists and industry look for systems smaller in size, lighter in weight & less in power consumption, but higher in performance and more accurate in achieving goals. Kids however, look for an easy-to-use human-like toy. Enthusiasts and gadget collectors might seek some adventures and challenges, but all of them are interested in education, exploration and development. They are looking for a deeper understanding of a robots as a decision making machine and how does it control its actions.

Wadee Halabi



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Wadee Halabi is the director of the imagery therapy and rehabilitation research center, KSA. He has received his PhD from the University of Miami. He received a number of awards for his pioneer research such as the Ministry of Interior, Ibtikar2010, Effat Univ., KAU etc. His research include imagery therapy, virtual reality and rehab.

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