

The Maersk Mc-Kinney Moller Institute

Faculty of Engineering



Thursday, 17 November 2011

Visit by Rodney Allen Brooks



On Wednesday, 16 November 2011 at 15:00 the renowned researcher in robotics and artificial intelligence, Rodney Brooks, will give the HCA lecture (auditorium 45, CV55). In connection with his visit to SDU, Rodney Brooks will be the guest of The Maersk Mc-Kinney Moller Institute on Thursday, 17 November 2011, when he will give a talk and take part in a subsequent debate:

Title: Great research and development opportunities in robotics
Time: Thursday, 17 November 2011 at 13:30 – 15:00
Place: Auditorium 2, Niels Bohrs Allé 1

Abstract:

We now have a framework for robots that can interact with people and provide them with useful services and work. There are a number of areas of research, where any forward progress will greatly enhance the possibilities for making such robots to be more useful; these include visual object recognition, spoken language, dexterous manipulation, and social interaction. This talk will examine what is hard about these areas and what is missing in our current research. But once research makes progress at academic institutions there is a challenge of how to get the results deployed in the real world. The talk will also examine the differences in reward structures and mechanisms for adoption between academia and industry.