

医療健康情報技術研究センター 講演会の案内

2013年7月9日(火)

16:20 ~ 17:20 5号館 5104 教室

INVITED SPEAKER

DR. MD. ATIQR RAHMAN AHAD

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AN OVERVIEW OF ACTION RECOGNITION

- VARIOUS PARADIGMS AND CHALLENGES AHEAD

Human action/activity representation and recognition are very demanding research area in computer vision and man-machine interaction. Though plenty of researches have been accomplished during the last two decades, the field seems still immature. This lecture overviews various aspects of human activity recognition. Finally, it illustrates key challenges ahead in this arena for researchers. The presentation will be broadly based on my following books:

- *Computer Vision and Action Recognition: A Guide for Image Processing and Computer Vision Community for Action Understanding*, Atlantis Press, Springer, 2011.
- *Motion History Images for Action Recognition and Understanding*, Springer, 2012.

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主催 : 医療健康情報技術研究センター