Challenges of Activity & Behavior Analysis

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Abstract

Action/activity and behavior analysis are very important research areas in computer vision and man-machine interaction. Over a decade, a great number of methodologies have been proposed to solve different problems regarding these topics. However, due to various complex issues, a number of key challenges still remain unexplored. Therefore, various aspects of human activity and behavior analysis will be covered in this keynote speech. The talk will also cover challenging research aspects to explore in future.