Keynote Speaker

Vision-based Activity Recognition: Present Status & Future Challenges

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Abstract

Vision-based human activity recognition and analysis are very important research areas in computer vision and Human Robot/Machine/Computer Interaction. Over a decade, a good number of methodologies have been proposed in the literature to decipher various challenges regarding action and activity. However, due to various complex dimensions, a number of challenges still remain unexplored. In this keynote speech, various important aspects of human activity recognition and analysis will be covered. The talk will emphasis on interesting and challenging research aspects to explore in future.