

The THUMOS Challenge held this year in conjunction with one of the top computer vision conferences (CVPR2015), aims at exploring new challenges and approaches for large-scale action recognition with a large number of classes from open source videos in a realistic setting. The challenge consists of two tasks/tracks: *action recognition* and *temporal localization* in untrimmed videos and this year the dataset used in the challenge contained over 430 hours of videos and over 45 million frames [1].

A team comprising Dr B Ni of ADSC/UIUC (former PhD student of Prof. Ashraf Kassim) and Yuan Jun (current PhD student of Prof. Ashraf Kassim) submitted their work to both tracks, and they were ranked #1 for the *temporal localization challenge* with the state-of-the-art performance; the results from Prof. Kassim's team significantly outperform last year's results [2].

[1] <http://www.thumos.info/home.html>

[2] <http://www.thumos.info/results.html>