ODAR (2017)

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Welcome

The Workshop on **Open Domain Action Recognition (ODAR)** will be held in conjunction with the CVPR 2017 conference.

Action recognition has received increasing attention from the computer vision and machine learning communities in the last decade. enable the study of this problem, there exist a vast number of action datasets, which are recorded under controlled laboratory settin real-world surveillance environments, or crawled from the Internet. Apart from the "in-the-wild" dataset, the training and test conventional dataset often resemble similar environments conditions, which leads to close to perfect performance on constrained datas This workshop aims to considered action recognition with the open domain constraint (i.e., the deployment environment are likely not to seen in the training data space). To achieve this, we compose a new Open Domain Action Recognition Dataset, which comprised of vio samples from existing dataset. Together, we carefully design an evaluation protocol, where the training, validation, and test set consists action samples from 11 known and 1 unknown classes with similar or different camera deployment environemnt.

This workshop will consists of two tracks: (1) The challenge track will focus on the evaluation on the new datasets; (2) The regular tr welcome paper that addresses open domain classification problem on related topics.

This workshop will bring together computer vision experts from academia, industry, and government who have made progress developing computer vision tools for action recognition analysis. This workshop provides a comprehensive forum on this topic and foster depth discussion of technical and future research direction. It will also serve as an introduction to researchers and students curious ab this field.

News

- The test is now available.
- Regular Paper submission deadline extended to 14 April 2017.
- The IDT feature for training and validation set is released.
- Paper submission portal for Regular paper is opened. It is not mandatory to use the challenge dataset for the regular paper submission.
- The Workshop of Open Domain Action Recognition (ODAR) is accepted as a full day workshop in conjunction with the conference.