

Accepted Manuscript

A Multi-temporal Framework for High-level Activity Analysis: Violent Event Detection in Visual Surveillance

Donghui Song , Chansu Kim , Sung-Kee Park

PII: S0020-0255(18)30159-2
DOI: [10.1016/j.ins.2018.02.065](https://doi.org/10.1016/j.ins.2018.02.065)
Reference: INS 13470



To appear in: *Information Sciences*

Received date: 20 April 2017
Revised date: 14 December 2017
Accepted date: 28 February 2018

Please cite this article as: Donghui Song , Chansu Kim , Sung-Kee Park , A Multi-temporal Framework for High-level Activity Analysis: Violent Event Detection in Visual Surveillance, *Information Sciences* (2018), doi: [10.1016/j.ins.2018.02.065](https://doi.org/10.1016/j.ins.2018.02.065)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

A Multi-temporal Framework for High-level Activity Analysis: Violent Event Detection in Visual Surveillance

Donghui Song^{a,b}, Chansu Kim^{a,c}, and Sung-Kee Park^{a,b,*}

^a Center for Robotics Research and Convergence Research Center for Diagnosis, Treatment and Care System of Dementia, Korea Institute of Science and Technology, Seoul 02792, Republic of Korea

^b HCI and Robotics, Korea University of Science and Technology, Daejeon 34113, Republic of Korea

^c Department of Electrical and Computer Engineering, Korea University, Seoul 02841, Republic of Korea

* Corresponding author

Email address: donghi315@gmail.com (D. Song), chansukim0303@gmail.com (C. Kim), skee@kist.re.kr (S.-K. Park).

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات