

## Erratum to: Action recognition with spatio-temporal augmented descriptor and fusion method

Lijun Li<sup>1</sup> · Shuling Dai<sup>1</sup>

Published online: 7 September 2016  
© Springer Science+Business Media New York 2016

**Erratum to: Multimed Tools Appl**  
**DOI 10.1007/s11042-016-3789-0**

The published version of this article unfortunately contained an error. In the published paper, the Equation (7) was incorrect. It should be written as following:

$$\begin{aligned} K(x_i, x_j) &= \sqrt{d_1}R_i^{1T} \cdot \sqrt{d_1}R_j^1 + \dots + \sqrt{d_m}R_i^{mT} \cdot \sqrt{d_m}R_j^m \\ &= d_1K_1(R_i^1, R_j^1) + \dots + d_mK_m(R_i^m, R_j^m) = \sum_{k=1}^m d_kK_k \end{aligned} \quad (7)$$
$$\sum_{k=1}^m d_k = 1$$

---

The online version of the original article can be found at <http://dx.doi.org/10.1007/s11042-016-3789-0>.

✉ Lijun Li  
lilijun1990@buaa.edu.cn

Shuling Dai  
sldai@yeah.net

<sup>1</sup> State Key Laboratory of Virtual Reality Technology and Systems, Beihang University, Beijing, China