

## Correction to: Personality trait and group emotion contagion based crowd simulation for emergency evacuation

Yan Mao<sup>1</sup> · Shanwen Yang<sup>2,3</sup> · Zuning Li<sup>2,3</sup> ·  
Yongjian Li<sup>1</sup>

Published online: 26 July 2018

© Springer Science+Business Media, LLC, part of Springer Nature 2018

### Correction to: *Multimed Tools Appl* (2018)

<https://doi.org/10.1007/s11042-018-6069-3>

In the original publication, Figs. 1 and 4 contain an error. Figure 1 on page 7, in the lower right corner of the image below “Leader 2” should be corrected to “Group 2” instead of “Group 1”. Figure 4 on page 12, on the left part of the image, “Group 3” should be corrected to “Group 1.”

The correct figures are presented in this correction article.

**Publisher’s Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

The online version of the original article can be found at <https://doi.org/10.1007/s11042-018-6069-3>

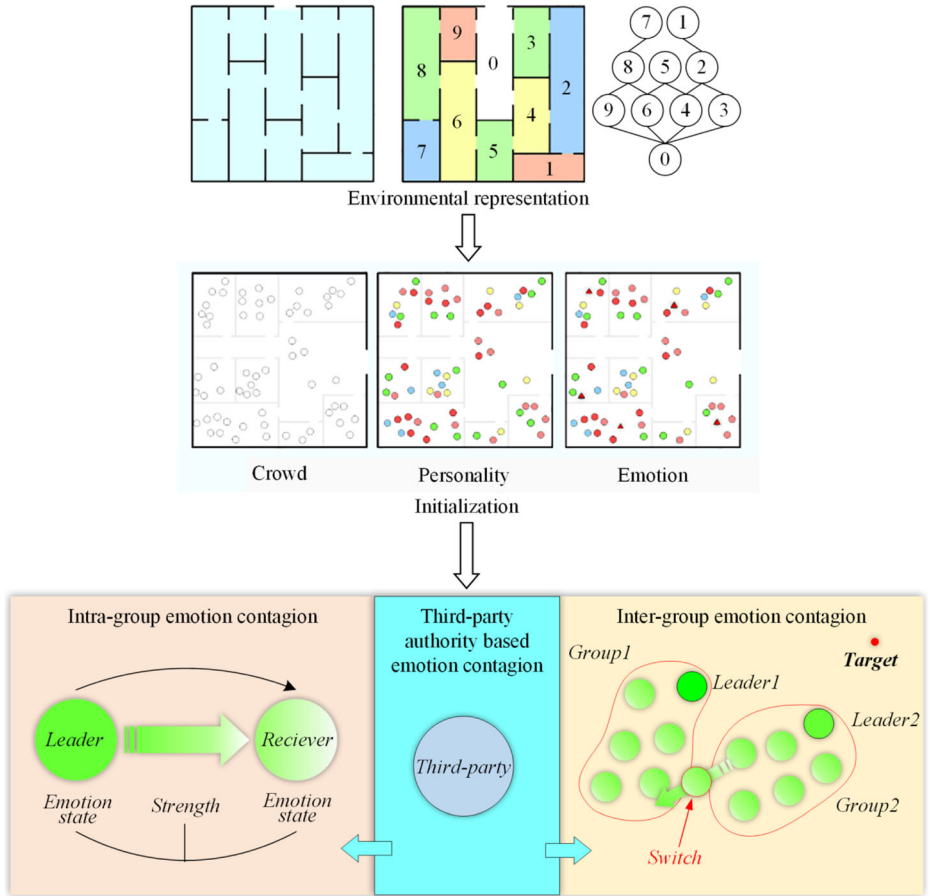
✉ Yongjian Li  
[yongjian\\_li@outlook.com](mailto:yongjian_li@outlook.com)

Yan Mao  
[maoyy85@163.com](mailto:maoyy85@163.com)

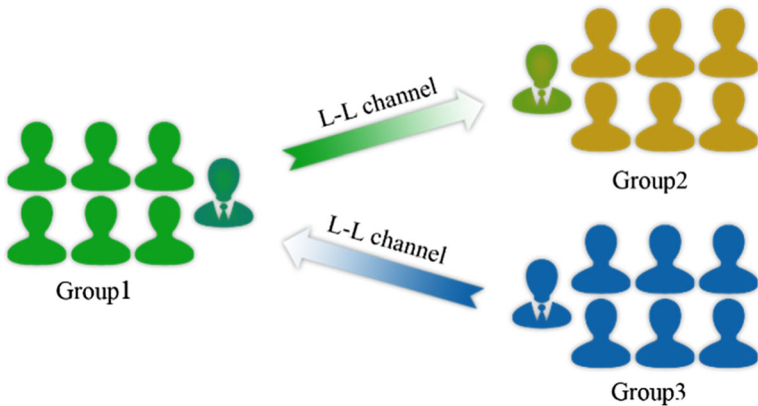
<sup>1</sup> School of Economics and Management, Southwest Jiaotong University, Chengdu, China

<sup>2</sup> College of Movie and Media, Sichuan Normal University, Chengdu, China

<sup>3</sup> Visual Computing and Virtual Reality Key Laboratory of Sichuan Province, Sichuan Normal University, Chengdu, China



**Fig. 1** The overview of our framework



**Fig. 4** Aspect of intra-group emotion contagion