

### **OPEN ACCESS**

APPROVED BY
Frontiers Editorial Office

\*CORRESPONDENCE
Ole J. Mengshoel
☑ ole.j.mengshoel@ntnu.no

Frontiers Media SA, Switzerland

SPECIALTY SECTION

This article was submitted to Data Science, a section of the journal Frontiers in Big Data

RECEIVED 21 February 2023 ACCEPTED 23 February 2023 PUBLISHED 10 March 2023

### CITATION

Venkatachalam S, Nair H, Zeng M, Tan CS, Mengshoel OJ and Shen JP (2023) Corrigendum: SemNet: Learning semantic attributes for human activity recognition with deep belief networks. Front. Big Data 6:1170820. doi: 10.3389/fdata.2023.1170820

### COPYRIGHT

© 2023 Venkatachalam, Nair, Zeng, Tan, Mengshoel and Shen. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY).

The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

# Corrigendum: SemNet: Learning semantic attributes for human activity recognition with deep belief networks

Shanmuga Venkatachalam<sup>1</sup>, Harideep Nair<sup>1</sup>, Ming Zeng<sup>1</sup>, Cathy Shunwen Tan<sup>2</sup>, Ole J. Mengshoel<sup>3\*</sup> and John Paul Shen<sup>1</sup>

<sup>1</sup>Department of ECE, Carnegie Mellon University, Pittsburgh, PA, United States, <sup>2</sup>Department of ECE, Anderson School of Management, University of California, Los Angeles, Los Angeles, CA, United States, <sup>3</sup>Department of Computer Science, Norwegian University of Science and Technology (NTNU), Trondheim, Norway

### KEYWORDS

human activity recognition, deep belief networks, semantic mid-level features, ubiquitous computing, multimodal sensing, artificial intelligence, internet of things

# A corrigendum on

SemNet: Learning semantic attributes for human activity recognition with deep belief networks

by Venkatachalam, S., Nair, H., Zeng, M., Tan, C. S., Mengshoel, O. J., and Shen, J. P. (2022). *Front. Biq Data* 5:879389. doi: 10.3389/fdata.2022.879389

# **Incorrect Affiliation**

In the published article, there was an error regarding the affiliation for Ole J. Mengshoel. Instead of being affiliated with "Department of ECE, Carnegie Mellon University, Pittsburgh, PA, United States", they should be affiliated with "Department of Computer Science, Norwegian University of Science and Technology (NTNU), Trondheim, Norway."

# **Incorrect Correspondence**

In the published article, there was an error in the correspondence. The correct corresponding author is "Ole J. Mengshoel" instead of "Harideep Nair."

The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

# Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.