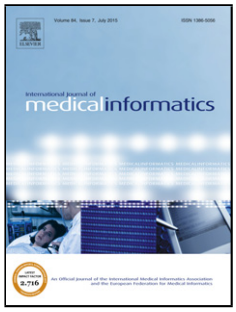
Accepted Manuscript



Title: Humanitarian Health Computing using Artificial Intelligence and Social Media: A Narrative Literature Review

Author: Luis Fernandez-Luque Muhammad Imran

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*Highlights (for review)

Summary Table

Manuscript title: "**Artificial Intelligence for Humanitarian and Global Health: A Literature Review**"

Authors:Muhammad Imran and Luis Fernandez-Luque

1) There are many examples of the use of artificial intelligence in health and humanitarian health. These experiences are mostly limited to outbreak detection.
2) There is lack of frameworks and policies to ensure data interoperability and sharing in humanitarian health and crisis.
3) There is lack of studies on human and organizational factors which can be a major barrier for development and acceptance of the technology.
4) There is a lack of studies in the context of low-income countries and some types of crisis (e.g. armed conflicts).

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