

Artificial Intelligence Trends during COVID-19: A Bibliometric Analysis.

- **Author(s):** Abdelmageed Algamdi,
- **Abstract:** The article opens up a new field of research in Light of COVID-19 Artificial Intelligence, mainly explaining this binding domain's current trends and knowledge fields. The bibliometric analysis was performed to present new research trends in Artificial Intelligence in light of COVID-19. The data of 945 studies published in Scopus were analysed during the last two years (2020-2021) using two software Knowledge Matrix Plus and VOSviewer. The results show four sub-fields of research in this topic (Artificial Intelligence, Deep Learning, radiography and imaging, human effects like mortality, physiology, respiratory syndrome). The most exciting countries in researching the topic are China, the USA, the United Kingdom, India.
- **Keywords:** COVID-19, Artificial Intelligence, binding, bibliometric, VOSviewer, radiography, countries,