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The Impact of Artificial Intelligence on the Future of Work Mia Mikic and Joy Malala Paper delivered at Home Renaissance Foundation III Experts Meeting: 'The Home in the Digital Age'', The Royal Society of Medicine, London 25-26 February 2019

## The Impact of Artificial Intelligence on the Future of Work Mia Mikic and Joy Malala

## Abstract

This chapter explores the disruptive nature of Artificial Intelligence (AI) and the nature of work in the future (or, as it has become customary referred to 'the future of work'). The discussion in this chapter is done under the backdrop of a wider perspective on how technology influences the home and therefore, the focus on employment relates to how people work and live. Although AI has real potential to contribute to addressing more effectively large-scale challenges such as healthcare, humanitarian crises or climate crises, on the other hand risks linked to wide-spread and indiscriminate use related to data privacy, identity, cyber-security, and the like are also real and expose the negative side of AI. Combined, all these challenges and opportunities coming out of the rise of AI may have significant implications on how the 'home' will function in the near future as well as the place of work. This chapter offers just a glimpse into the vast possibilities this change may bring.

\*Full paper **See book <u>'The Home in the Digital Age'</u>**