

Homo mangapiens, or the future that could be created by a combination of neuroscience, HAI and manga research

Eri Sasayama and Dohjin Miyamoto^{1,2,*}

¹ Department of Physics, Graduate School of Science, The University of Tokyo, Tokyo 113-0033, Japan

² Lead Contact

* Correspondence: miyamotoneuro@gmail.com

Abstract

What will happen when neuroscience, HAI and manga research are combined?

In this presentation, let's think about the future with Sci-Fi short story. Despite we can learn abundant knowledge from general thesis format, the future perspectives of relevant technology such as social and human transformations are hardly discussed. On the other hand, Sci-fi format brings us many inspirations to discuss the broad possibilities beyond which the technology has evolved.

Here, we choose a format that combines manga illustrations and text because manga is the best way to describe the manga's future vividly. We came up with a thought experiment as "what would happen if a device that automatically *manganizes* your thoughts is developed?". We hope that you could consider what would happen if you are living in such a society.

Acknowledgements

We would like to thank XiangSunZe Zeng and Hirotaka Osawa for their helpful comments. This work was supported by JST RISTEX HITE "Updating Power of Imagination: Artificial Intelligence with Design Fiction" (JPMJRX18H6).