Healthcare In The Metaverse

The Final Transformation?

From Virtual Hospitals, Avatar Patients & Telepresence to NextGen Communities, Metanomics, Metawork, Health Data Regulation, Metaoperability & Ethics

Call for Action

The US investment banking and securities trading company Morgan Stanley considers that the metaverse will drive the digital world: „The metaverse will likely infiltrate every sector in some way in the coming years, with the market opportunity estimated at over $1 trillion in yearly revenues." (2022, p. 2 [1]).

Can, will, should healthcare also benefit from these Opportunities? If Gartner (2022 [2]) is even roughly correct and by 2026 around 25% of people worldwide will spend at least one hour a day living, working, having fun and also keeping an eye on their health in the #metaverse, the metaverse cannot simply be excluded from any consideration of the future healthcare system globally (and not even in Germany), no matter how visionary it may be.

From Roblox to Spotify Island to crypto coins and Next Earth: the possibilities hardly seem limited, the economic prospects are attracting companies to the digital space, and the healthcare industry will probably also become significantly involved in this sphere. But how do these developments benefit patients, professionals and society in terms of health but also beyond? What risks need to be taken into account?

The „amazing Possibilities of Healthcare in The Metaverse" [3] are widley discussed. What is missing in the discourse from the editors' point of view is a book specifically tailored to the potentials which can be read just as well by experts as by a broader audience. And which dares to look across the disciplines, in theory as well as in practice, with a focus on the healthcare sector but with a broad, learning view into other industries as well, into the burgeoning present and possible future. Open, critical and enthusiastic.

[1] https://www.jpmorgan.com/content/dam/jpm/treasury-services/documents/opportunities-in-the-metaverse.pdf
[2] https://www.gartner.com/en/newsroom/press-releases/2022-02-07-gartner-predicts-25-percent-of-people-will-spend-at-least-one-hour-per-day-in-the-metaverse-by-2026?source=BLD-200123&utm_medium=social&utm_source=bambu&utm_campaign=SM_GB_YOY_GTR_SOC_BU1_SM-BA-PR
[3] https://www.forbes.com/sites/bernardmarr/2022/02/23/the-amazing-possibilities-of-healthcare-in-the-metaverse/?sh=2078123b9e5c

WE INVITE YOU TO SUBMIT A PAPER FOR THE UPCOMING BOOK "HEALTHCARE IN THE METAVERSE – THE FINAL TRANSFORMATION?".

PAPERS TOUCHING ON THE FOLLOWING TOPICS ARE PARTICULARLY WELCOME:

- Perspectives of Healthcare in the Metaverse
- Use Cases of Healthcare in the Metaverse
- Role of Healthcare professionals in the Metaverse
- Role of patients in the Metaverse
- Role of the healthcare industry in the Metaverse
- Risks in the Metaverse
- Opportunities in the Metaverse
- Clinics in the Metaverse
- Telemedicine 3D in the Metaverse
- Avatars in the Metaverse

- Learning from other Industries: Games
- Learning from other Industries: eCommerce
- Learning from other Industries: Events
- Learning from other Industries: Automotive
- brief history of the 3D Internet
- Online worlds in gaming
- Technologies

- Privacy
- Data security
- Social implications
- Ethics
- Metaoperability
- Metanomics
- Metawork
- Business models
- Metaphysics of Meta
- …

PLEASE GIVE US A BINDING FEEDBACK WITHIN ONE WEEK AFTER REQUEST. INCLUDING THE TITLE AND AUTHOR NAME AND CONTACT INFORMATION.

DEADLINE FOR BOOK CONTRIBUTION: AUGUST 1, 2022

A contribution of 6 pages (18,000 characters including spaces) is expected. The book should be published in Winter 2022 (rough estimate depending on which publisher it will be).
Correspondence address: s.heinemann@stefan-heinemann.com

The Editors

Prof. Dr. Stefan Heinemann
(theologian/philosopher,
business ethicist, ethics and
economics of digital medicine
and health economy)

https://www.linkedin.com/in/prof
-dr-stefan-heinemann/

Inga Bergen
(podcast visionaries of health,
serial entrepreneur eHealth)

https://www.linkedin.com/in/inga
bergen/

Arthur Olesch
(journalist and eHealth expert)

https://www.linkedin.com/in/artu
rolesch/

Dr. Nicolai Horn
(data governance expert and
philosopher, iRightsLab)

https://www.xing.com/profile/Nik
olai_Horn2/cv

Prof. Dr. David Matusiewicz
(eHealth expert, health
economist, influencer)

https://www.linkedin.com/in/prof
-dr-david-matusiewicz/