CM2002 Artificial Intelligence within Biomedical Engineering and Health Systems 7.5 credits

To whom it may concern,

The course responsible and examiner of the course CM20002 Artificial Intelligence within Biomedical Engineering and Health Systems thereby certifies that

Marcin Zbigniew Klaczak, Student at **Gdańsk University of Technology MA** programme in **Biotechnology**

has been accepted and completed all activities within the frame of HelloAIRIS programme.

Curriculum, content and activity included in the HelloAIRIS programme corresponds to the learning objectives of the CM20002 course and the student may be granted with 7,5 ECTS.

In particular the student is equipped to discuss:

- Recent initiatives and interdisciplinary research in biomedical engineering and health systems at KTH and within other EIT partners
- Differences and similarities between research methodology and overall innovation and entrepreneurship strategy of academic, industrial, healthcare and government body stakeholders across Europe and worldwide
- How new technologies can tackle future challenges in medical healthcare
- Basic theoretical and practical use of AI and entrepreneurship
- Knowledge about the benefits, but also about the barriers and risks of AI implementation
- How to create contacts across the disciplines and nations

Stockholm, September 22, 2021

Dmitry Grishenkov
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