Subject-specific test for the master’s degree program in digital health at the Digital Engineering Faculty at Hasso-Plattner-Institute and University of Potsdam

Introduction

Complementary to the completion of required application documents, applicants should demonstrate prerequisite capabilities and motivations for successful completion of the master’s degree program in digital health at the Digital Engineering Faculty of Hasso-Plattner-Institute and University of Potsdam by answering the following questions.

Excerpt from §5 (1) of the subject-specific entry and admissions regulations for the master’s degree program in digital health at the Digital Engineering Faculty at Hasso-Plattner-Institute and University of Potsdam of December 13, 2017: „The subject-specific test evaluates relevant competencies of the applicant in the areas of computer science and medicine that qualify him or her for the degree course in digital health."

Questions of the subject-specific test

Please answer the following questions in writing; your combined answers must not exceed two pages:

1. Previous study/training experiences with relevance for digital health: Please describe your previous study and training/working experience in the areas of computer science/health or healthcare, which were particularly relevant for your decision to pursue a master’s degree in digital health.

2. Professional and personal goals: Please state your professional and personal goals you wish to achieve with a master’s degree in digital health?

3. Motivation for master’s degree program: Which aspects or special features of the master’s degree program in digital health do you consider to be particularly attractive and appropriate to your professional and personal goals?

4. Motivation for master’s degree program in digital health at Hasso-Plattner-Institute and University of Potsdam: Which aspects or special features of the Hasso-Plattner-Institute do you consider particularly attractive?

5. Skills: Please describe experiences, e.g. competitions, projects, trainings or internships, that factored strongly in your decision to apply for the master’s degree program in digital health? Which competences in the fields of computer science and health/healthcare qualify you in your opinion for successful completion of the master’s degree program in digital health?

6. Honors, Awards, etc.: Are there any other achievements that make you think you are especially capable of successfully completing your master’s degree in digital health?

7. Topics of your interest: What is a topic in Digital Health that you would like to personally tackle with a group of fellow students during your studies?