Construction of a non-magnetic robot

Bachelor/Master thesis project

Construct and iteratively build a non-magnetic robot with three degrees of freedom for enhancing biomagnetic measurements of the muscle, nerve and brain using quantum sensors.

Tasks:
- 3D-printing
- Python or Matlab coding (level: beginner)
- Iterative construction, also known as „Tüfteln"

Requirements:
- Basic programming skills
- Basic 3D-printing skills
- Basic skills in Electrotechnology

Keywords:
Robot, Construction, Quantum

Language:
English or German

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