



Stockholm, 20/09/2021

To whom it may concern:

This is to certify that Mr. Ayush Srivastav, Junior Undergrad, Mechanical Engineering, Maulana Azad National Institute of Technology, India, has done his internship at Mechatronics and Embedded Control Systems division, KTH Royal Institute of Technology, Sweden, from 2021.05.02- to 2021.08.30.

With his internship, Mr. Ayush Srivastav has contributed to the development of finite element models for simulating the interactions of prosthetics sockets with the human users and to the analysis of dynamic load conditions during donning. The research tasks are connected to our research on the development of a robotic test-rig for investigating complex operational scenarios of intelligent sensor solutions in prosthetics sockets.

Due to the COVID-19 pandemic, Mr. Ayush Srivastav has carried the work in distance. Despite many practical challenges, all the work tasks have been successfully completed on time. Mr. Ayush Srivastav has clearly demonstrated good self-learning, collaboration, and project management skills.

We wish him all the best for his future endeavours.

Warm regards,

A handwritten signature in blue ink, appearing to read 'Dejiu Chen', with a stylized flourish at the end.

Dejiu Chen

Docent, Associate Professor
KTH Royal Institute of Technology
School of Industrial Engineering and Management
Department of Machine Design, Mechatronics Unit
Brinellvägen 85, SE-100 44 Stockholm, Sweden

Tfn: +46-8-790 64 28, Mobil: +46-73-973 62 62
chendj@kth.se, <https://www.kth.se/profile/chendj>