

## Faculty of Science and Engineering

University of Nottingham Ningbo China 199 Taikang East Road 315100 Ningbo Zhejiang

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## To whom it may concern

## **Letter of Recommendation**

With this letter, I recommend Mr. Jiajun Hu for postgraduate studies.

I got to know Mr. Hu as the module convener of EEEE1037 (Engineering Analysis), EEEE2059 (project-based learning power electronics project) and EEEE2056 (Electrical Energy Conditioning and Control) in the years 2018-2020.

Mr. Hu had achieved an excellent academic performance and record in these modules. For Engineering Analysis, he had showed the capability to manipulate and apply basic mathematic tools for the analysis of circuit.

For the Electrical Energy Conditioning and Control module, in which students are introduced the basic concepts of power electronics, control theory and electrical machine, he had achieved an excellent high mark 81/100. In this module, Mr. Hu demonstrated to be an ambitious and motivated student able to overcome the difficulties encountered in the study period affected by the COVID-19.

Mr. Hu also showed excellent performance in the practical course (EEEE2059). The project mainly focuses on the design and implementation of an AC-DC forward convertor. Mr. Hu demonstrated a deep understanding and a strong motivation for the learning of power electronics. He also showed leadership capability by assisting the teammates in the testing and in the feedback control design. Although the project sessions were limited and shortened due to the COVID-19 situation, Mr. Hu and his team achieved a great degree of functionality, achieving one of the highest marks (73/100) of the cohort.

Mr. Hu is also a communicative person with good English skills both in written and spoken interaction. Mr. Hu was one of the most interactive students of his cohort. The great communication abilities and extrovert personality gives Mr. Hu the possibility to become a good team leader and researcher.

Since Mr. Hu showed great ability both in academic performance and hands-on projects, I believe that he is well prepared to pursue postgraduate studies and to be successful in any career path he will choose.

Please feel free to contact me if further details are needed.

Best regards

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