

To whom it may concern,

This letter certifies that Mr. Waleed Amro and, Mr.Saif Zaidan, supervised by Prof. Mohammad Azzeh, took part in the 2021 Machine Learning for Science (ML4SCI) international hackathon competition.

Mr. Amro has attained 3<sup>rd</sup> place in the in the CGM Classification Challenge.

Mr. Zaidan has attained 2<sup>nd</sup> place in the NMR Challenge.

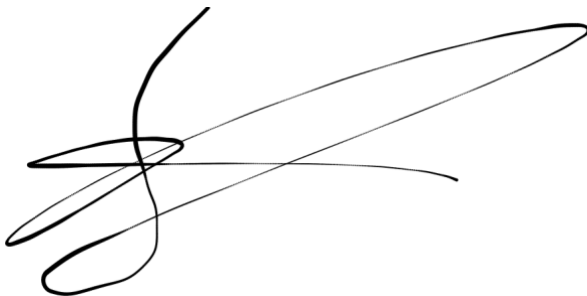
The hackathon had ~300 participants competing across six challenges.

More information on the ML4SCI Hackathon can be found online:

<https://ml4sci.org/activities/hackathon.html>

Please let me know in case of any questions.

Sincerely yours,

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.

Sergei Gleyzer

Prof. Sergei V. Gleyzer

University of Alabama

THE UNIVERSITY OF  
Date: 27.06.2022  
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