

Eng. Alaa Aldaamsah

Teaching and Research Assistant at the Al Hussein Technical University

Email: <u>Alaa.aldaamseh@htu.edu.jo</u>

Eng. Alaa Aldaamsah is currently a Teacher Assistant in the Mechanical Department at Al Hussein Technical University, she has a B.Sc. degree in Mechanical Engineering from Mutah University, Jordan; in 2014. she has 7-year experience as a TA and taught most of the applied mechanical courses and simulations using software like Abacus, solid Works, LabVIEW, and Mathematica. Also, Internal Combustion and Thermodynamic labs, she helps students with graduation projects. Recently she has taught the manufacturing processes and advanced manufacturing technology (3d printing, prototyping, CNC), DFMA, and DFC. In 2021, she participated in the Erasmus+ project and proposed a list of equipment and tools needed to prepare an Electric and hybrid vehicle lab. in ASU, I'm still a participant in this project with the HTU team.