

Western Washington University

Manufacturing Engineering

I would like to compliment IMS on the great product that you have developed and on your enthusiasm in working with universities to provide accessibility and training in the use of this important technology. We have found it to be indispensable to supporting teaching of our CAD/CAM and CNC classes. Our laboratories have several 3-axis mills that utilize posts developed using IMSpost. Access to this powerful software tool gives us the ability to modify how programs look as our teaching preferences evolve. It is also important for posting to be reliable as our beginning students lack the trouble shooting experience of a seasoned part programmer. We have found posting using IMSpost to be extremely reliable.

Currently, we have a couple of projects in the works involving students, to develop posts for a Mazak Mill/Turn machine and to integrate a 4th axis on one of our 3-axis mills. This follows a number of other past projects where students have been exposed to the use of this tool in generating code to manipulate Virtual CNC machines. We continue to look for new ways to expose our students to the importance of post processing. This would not be possible without access to a tool such as IMSpost.

Finally, I would like to commend the entire support staff at IMS both for the vast wealth of knowledge they possess and their willingness to assist with problems. The training I received at their headquarters in Haverhill was extremely beneficial and opened my eyes to exciting future trends and research opportunities in this area.

Keep up the good work.

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