

Issues

Weekly Report 4/30/18 to 5/6/18

This week in ISM was the week we had to do our dress rehearsal for our final presentations. During this week I also managed to do some more testing on my printer through several more test prints. I found that this week was also quite a stressful one as I had multiple tests the same day of the dress rehearsals which may have hindered my presentation capabilities that day. Despite this, the rehearsal still allowed me to feel more prepared for final presentation night as I now know what to reflect on while also reassuring me that I can give a presentation to a 20 minute length. Some of the areas I need focusing on included the introduction, which was somewhat weak, the conclusion which was not as confident as it could have been, and the general organization of slides which felt quite strange when presenting. With more practice and revisions, I hope that these problems can be worked out before final presentation night. During this week I also managed to do some further testing on my printer with additional test prints; some of which featured thin walls which I thought would be troubling for the printer to accomplish. However, despite my doubts, the printer did, in fact, manage to print these difficult features. Another issue I encountered with the printer this week was a somewhat bizarre one which was that the extrusion lines were being extruded extremely thin which was strange as I had previously calibrated the printer and had run several successful prints in the past. I hope that more testing throughout this week will help me find the root cause of this problem while also hoping that I can still manage to get work done in ISM with the upcoming stress of AP testing.