Appendix

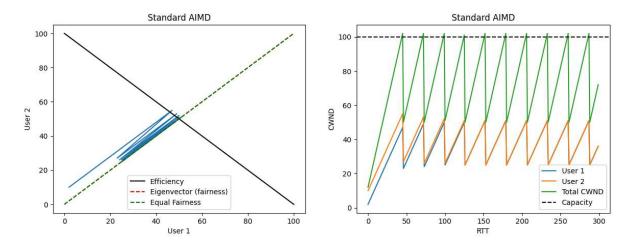


Figure 1: Results of standard AIMD

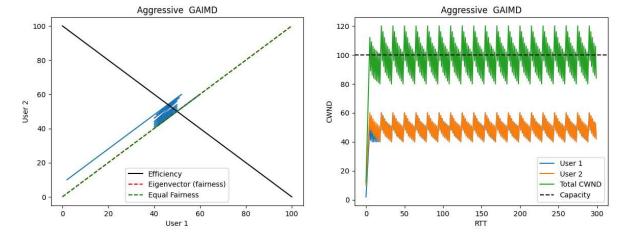


Figure 2: Results of Aggressive GAIMD

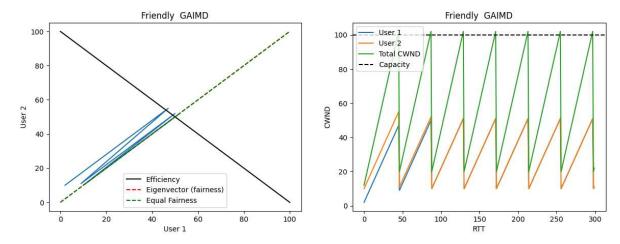


Figure 3: Results of Friendly GAIMD

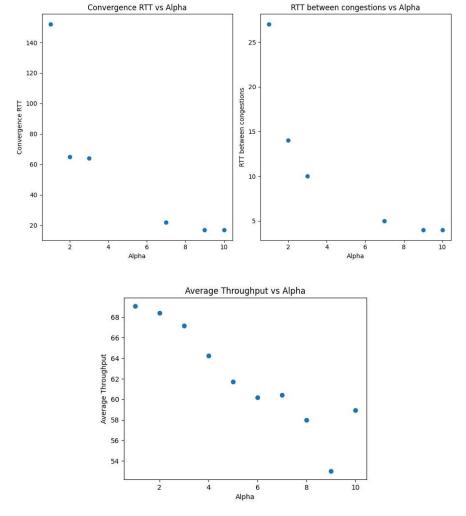
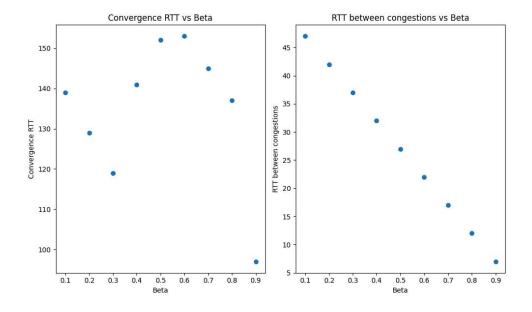


Figure 4: Results of varying alpha with constant beta = 0.5



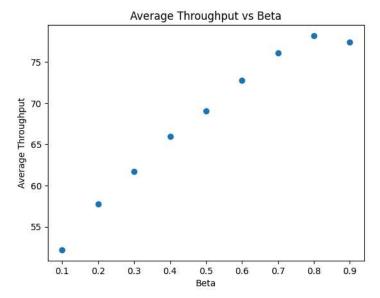


Figure 5: Results of varying beta with constant alpha = 1

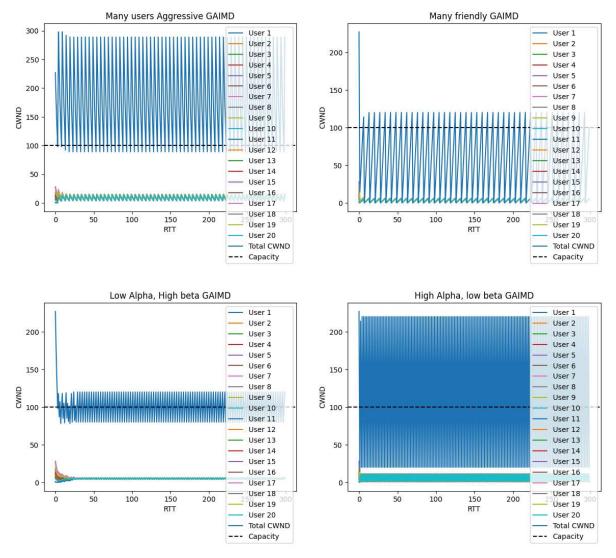


Figure 6: Many users experiment results

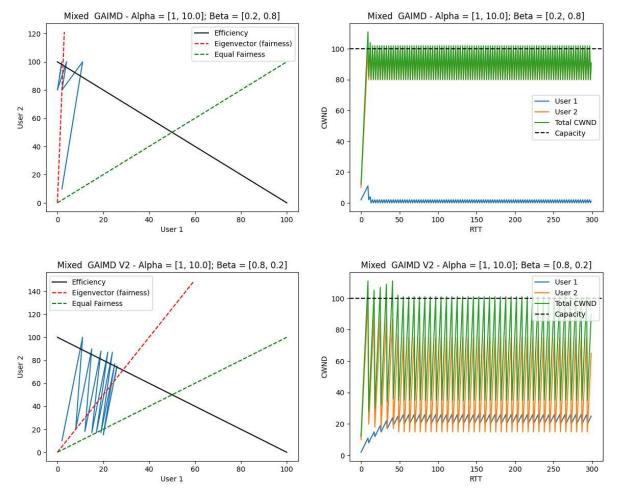


Figure 7: Mixed priority users results

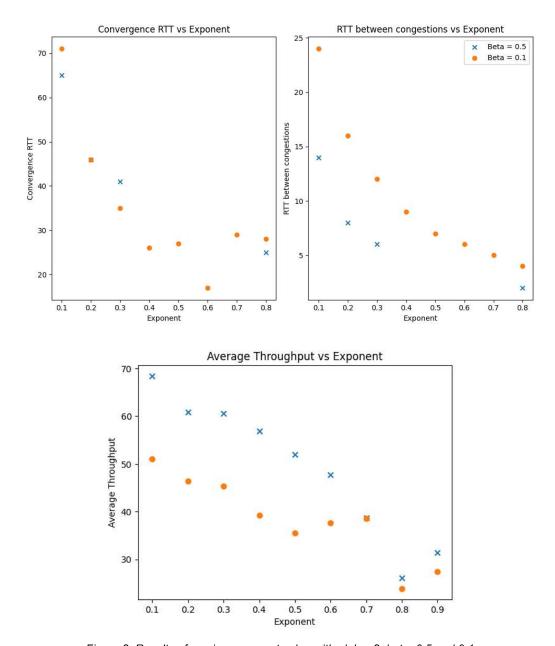


Figure 8: Results of varying exponent value with alpha=2, beta=0.5 and 0.1

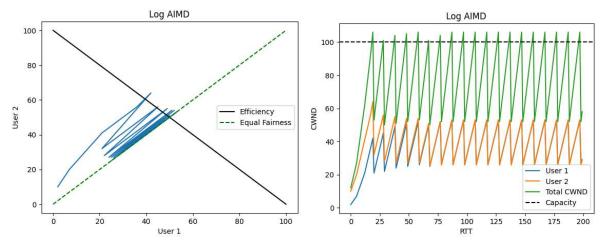


Figure 9: Results of users with same parameters using logarithmic AIMD

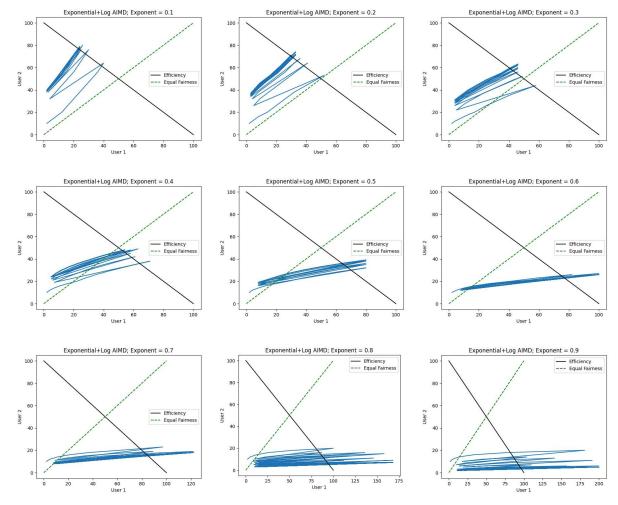


Figure 10: Results of network's users' performance for Exponential + Logarithmic AIMD

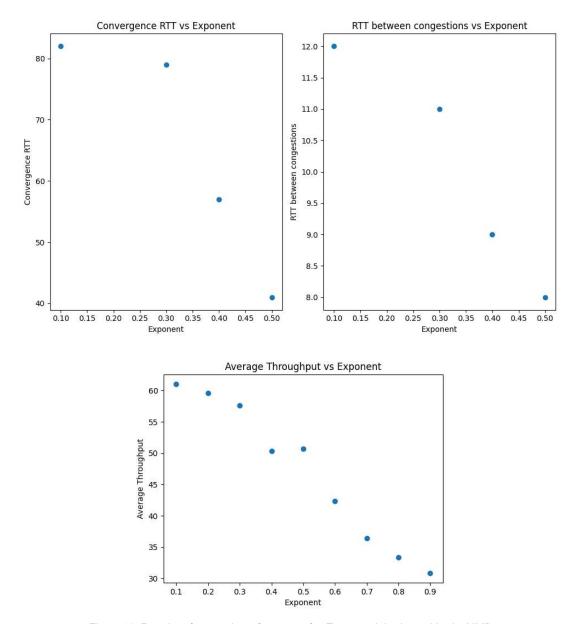


Figure 11: Results of network performance for Exponential + Logarithmic AIMD