ECE4950 HWZ Ling Zeng 12455

1. Pr(M) = 4 Problem Pr (F) = 9

2. MHM= 72+68+75+64 = 69.75 in

 $MSIM = \frac{12+9+11+10.5}{4} = 10.625$ $MNIF = \frac{65+67+62+70+64}{5} = 65.6 \text{ in}$

MSIF = 8+7.5+6+8.5+8 = 7.6

6 HIM = 4 (72-69.75) + (68-69.75) + (75-69.75) + (64-69.75)] = 17-1875

Gym = 4 (1270.625)+(9-10.625)+(11-10.625)+(10.5-10.625))

= 1-171875

GHIT = { [165-656]+(67-65.6)+(62-65.6)+(70-65.6)+(64-65.6)}

=7.44

6 SIF = F[(8-7-6)+ (757-6)+ (6-7-6)+ (8.5-7-6) + (8-7-6)] = 0.74