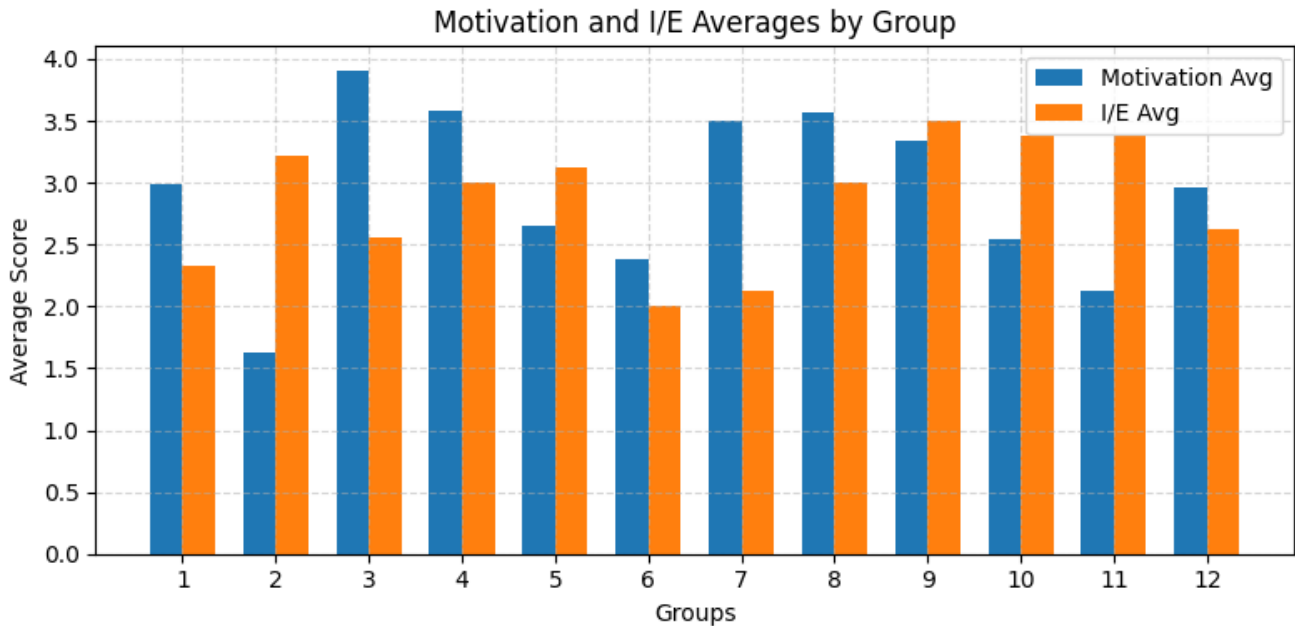


Group Allocation Report

Motivation & I/E Averages Visualization



Motivation scores for each group

Group 1: mean = 2.98, std = 0.38, motivations = [3.33, 2.33, 2.67, 2.67, 3.5, 3.17, 3.17, 3.33, 2.67]
Group 2: mean = 1.63, std = 0.27, motivations = [1.5, 1.17, 1.33, 1.5, 2.0, 1.83, 1.67, 2.0, 1.67]
Group 3: mean = 3.91, std = 0.94, motivations = [4.83, 2.0, 4.5, 3.83, 2.5, 4.5, 4.0, 4.33, 4.67]
Group 4: mean = 3.58, std = 0.08, motivations = [3.67, 3.5, 3.5, 3.67, 3.5, 3.5, 3.5, 3.67, 3.67]
Group 5: mean = 2.65, std = 0.45, motivations = [2.5, 2.67, 2.17, 3.17, 3.17, 1.83, 2.67, 3.0]
Group 6: mean = 2.38, std = 0.16, motivations = [2.33, 2.5, 2.33, 2.33, 2.5, 2.67, 2.17, 2.17]
Group 7: mean = 3.50, std = 0.12, motivations = [3.33, 3.5, 3.33, 3.5, 3.67, 3.5, 3.5, 3.67]
Group 8: mean = 3.56, std = 0.47, motivations = [2.67, 3.0, 3.83, 4.0, 4.0, 3.33, 3.83, 3.83]
Group 9: mean = 3.33, std = 0.58, motivations = [3.5, 3.67, 2.83, 2.67, 3.5, 3.33, 4.5, 2.67]
Group 10: mean = 2.54, std = 0.14, motivations = [2.33, 2.67, 2.67, 2.33, 2.67, 2.67, 2.5, 2.5]
Group 11: mean = 2.13, std = 0.14, motivations = [2.17, 2.17, 2.33, 2.17, 2.17, 1.83, 2.0, 2.17]
Group 12: mean = 2.96, std = 0.31, motivations = [2.83, 2.67, 3.33, 3.33, 2.83, 3.33, 2.5, 2.83]

Mean motivation score between all groups: 2.93

Mean standard deviation across all groups: 0.34

Introversion/Extroversion Scores

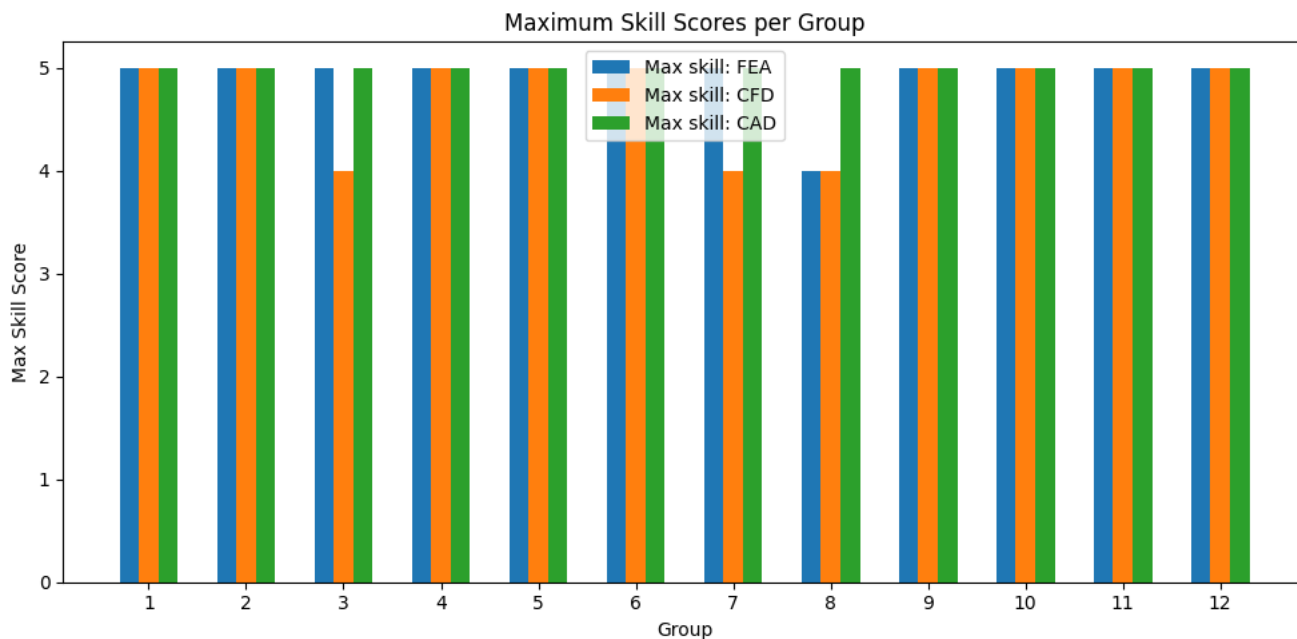
Group 1: mean = 2.33, std = 1.56, I/E = [2, 1, 1, 2, 5, 1, 3, 5, 1]
Group 2: mean = 3.22, std = 1.47, I/E = [2, 5, 3, 4, 2, 5, 2, 1, 5]
Group 3: mean = 2.56, std = 0.96, I/E = [1, 3, 3, 3, 1, 4, 2, 3, 3]
Group 4: mean = 3.00, std = 1.49, I/E = [2, 4, 5, 1, 4, 3, 1, 5, 2]
Group 5: mean = 3.12, std = 1.69, I/E = [2, 5, 4, 5, 1, 1, 2, 5]
Group 6: mean = 2.00, std = 0.71, I/E = [1, 3, 2, 1, 2, 2, 3, 2]
Group 7: mean = 2.12, std = 0.93, I/E = [4, 2, 2, 2, 1, 3, 1, 2]

Group 8: mean = 3.00, std = 1.22, I/E = [2, 3, 3, 2, 5, 2, 2, 5]
 Group 9: mean = 3.50, std = 0.87, I/E = [4, 3, 4, 2, 3, 4, 3, 5]
 Group 10: mean = 3.38, std = 1.11, I/E = [2, 2, 4, 3, 3, 5, 5, 3]
 Group 11: mean = 3.38, std = 1.32, I/E = [5, 4, 2, 5, 1, 3, 4, 3]
 Group 12: mean = 2.62, std = 1.22, I/E = [4, 2, 4, 1, 1, 3, 4, 2]

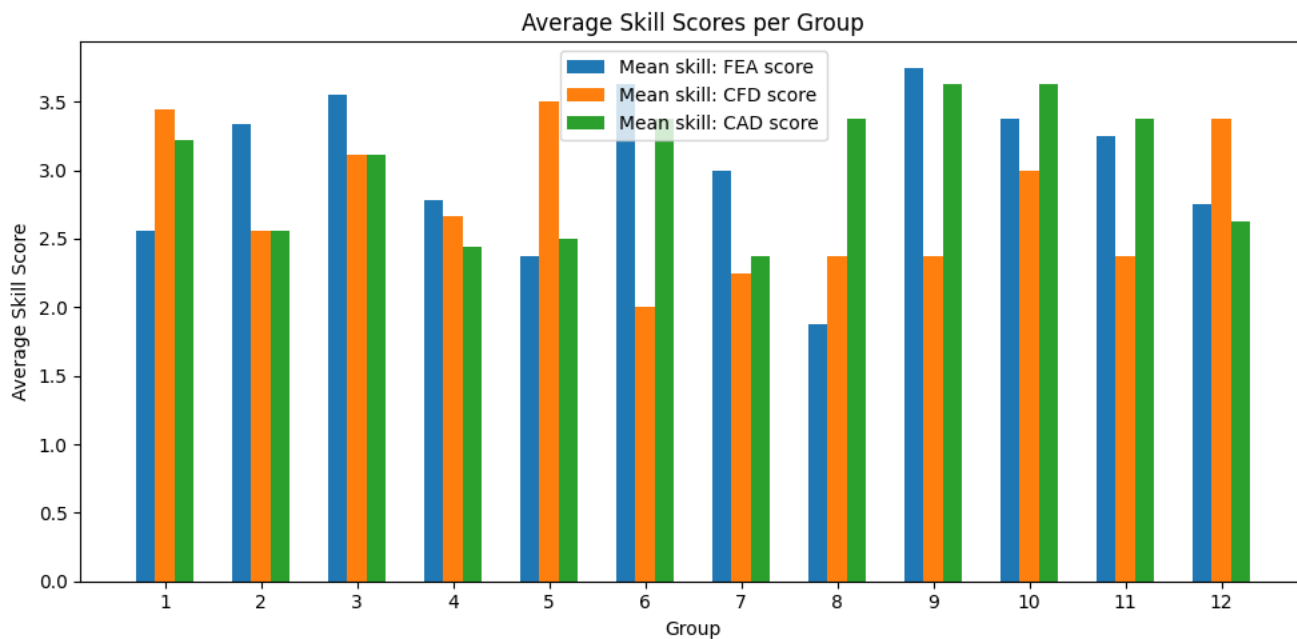
Mean introversion/extroversion score between all groups: 2.85

Mean standard deviation between all groups: 1.21

Maximum Skill Scores per Group



Average Skill Scores per Group



Maximum Skill Scores in Each Group

Group 1: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 2: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 3: max skill: FEA = 5, max skill: CFD = 4, max skill: CAD = 5
Group 4: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 5: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 6: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 7: max skill: FEA = 5, max skill: CFD = 4, max skill: CAD = 5
Group 8: max skill: FEA = 4, max skill: CFD = 4, max skill: CAD = 5
Group 9: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 10: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 11: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5
Group 12: max skill: FEA = 5, max skill: CFD = 5, max skill: CAD = 5

Minimum of Maximum Skills Across Groups

Min skill: FEA: 4
Min skill: CFD: 4
Min skill: CAD: 5

Lone Participants

Percentage of groups with lone gender participant: 0.00%
Groups with lone gender participant: None
Percentage of groups with lone ESL participant: 0.00%
Groups with lone ESL participant: None

Whitelist/Blacklist Matches per Group

Group 1: Total whitelist matches = 5, Total blacklist matches = 0
Group 2: Total whitelist matches = 3, Total blacklist matches = 1
Group 3: Total whitelist matches = 5, Total blacklist matches = 1
Group 4: Total whitelist matches = 4, Total blacklist matches = 0
Group 5: Total whitelist matches = 6, Total blacklist matches = 0
Group 6: Total whitelist matches = 3, Total blacklist matches = 0
Group 7: Total whitelist matches = 3, Total blacklist matches = 0
Group 8: Total whitelist matches = 3, Total blacklist matches = 0
Group 9: Total whitelist matches = 4, Total blacklist matches = 0
Group 10: Total whitelist matches = 2, Total blacklist matches = 0
Group 11: Total whitelist matches = 5, Total blacklist matches = 0
Group 12: Total whitelist matches = 6, Total blacklist matches = 0

Total whitelist matches across all groups = 49, Total blacklist matches across all groups = 2
Average whitelist matches per group = 4.08, Average blacklist matches per group = 0.17

Solver Statistics

Total number of participants: 100
Total possible combinations for grouping: 1.609e+90
Total runtime: 3.7504923343658447 seconds