Intercoder Agreement for Project:
UnifiedDevOps OpenCoding ITE2 (ICA3)

Agreement Coefficient: Krippendorff's Cu-Alpha / cu-Alpha
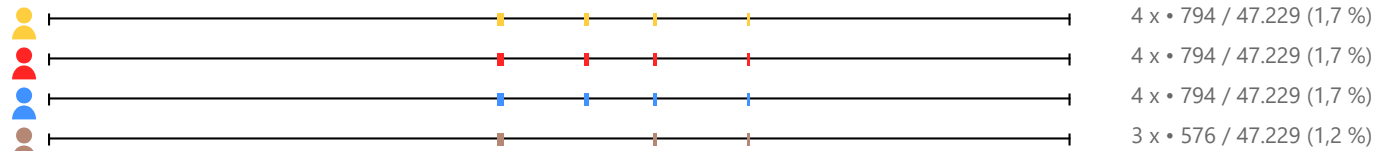
Coders

🟡 carla rocha   🔴 Isaque Alves   🔵 Jessica Diaz   🟤 Jorge Enrique Pérez Martínez

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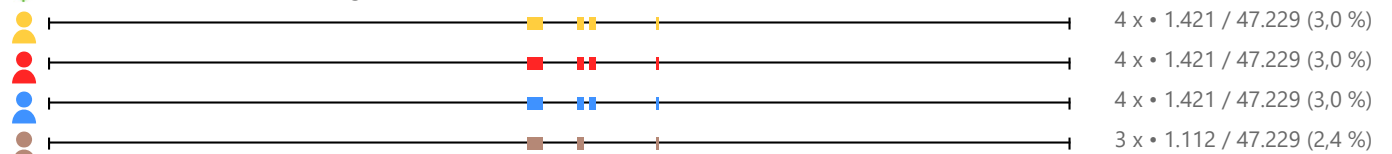**2020 An_Empirical_Taxonomy_of_DevOps_in_Practice (one column)**
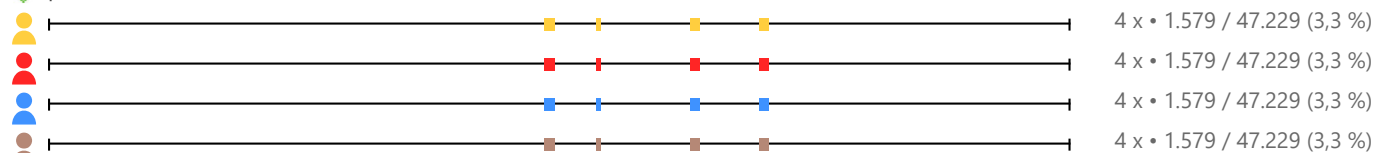
◇ Semantic Domain: automated application life-cycle management, automated infrastructure management, platform builder, platform servici

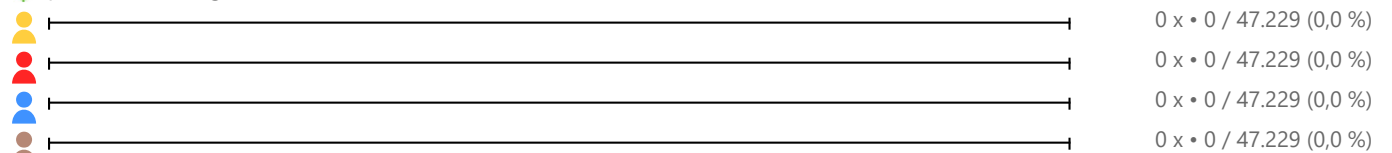◇ automated application life-cycle management

🟡	4 x • 794 / 47.229 (1,7 %)
🔴	4 x • 794 / 47.229 (1,7 %)
🔵	4 x • 794 / 47.229 (1,7 %)
🟤	3 x • 576 / 47.229 (1,2 %)

◇ automated infrastructure management

🟡	4 x • 1.421 / 47.229 (3,0 %)
🔴	4 x • 1.421 / 47.229 (3,0 %)
🔵	4 x • 1.421 / 47.229 (3,0 %)
🟤	3 x • 1.112 / 47.229 (2,4 %)

◇ platform builder

🟡	4 x • 1.579 / 47.229 (3,3 %)
🔴	4 x • 1.579 / 47.229 (3,3 %)
🔵	4 x • 1.579 / 47.229 (3,3 %)
🟤	4 x • 1.579 / 47.229 (3,3 %)

◇ platform servicing

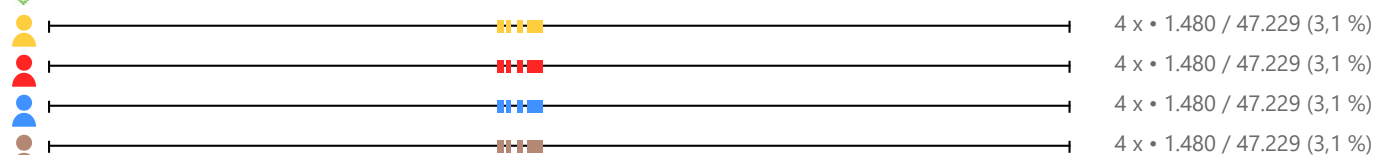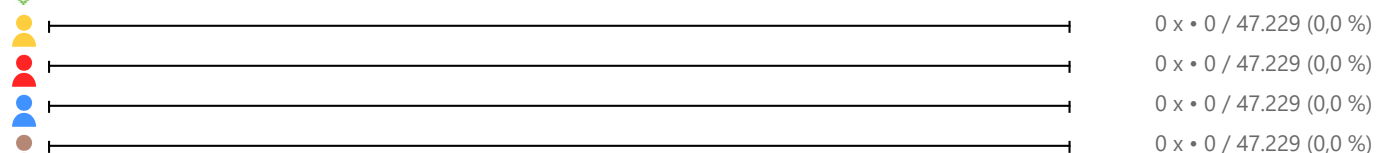|	
🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

Krippendorff $_{cu}\alpha$: 1,0

◇ Semantic Domain: collaboration, communication, cultural silos/conflicts, values & best practices

◇ collaboration
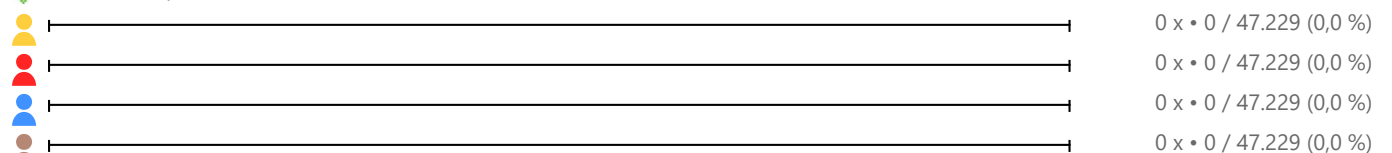
🟡	4 x • 1.480 / 47.229 (3,1 %)
🔴	4 x • 1.480 / 47.229 (3,1 %)
🔵	4 x • 1.480 / 47.229 (3,1 %)
🟤	4 x • 1.480 / 47.229 (3,1 %)

◇ communication

🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

◇ cultural silos/conflicts

🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

2020 An_Empirical_Taxonomy_of_DevOps_in_Practice (one column)

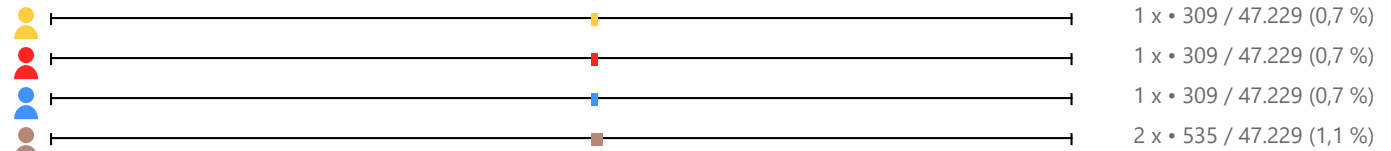◇ Semantic Domain: collaboration, communication, cultural silos/conflicts, values & best practices
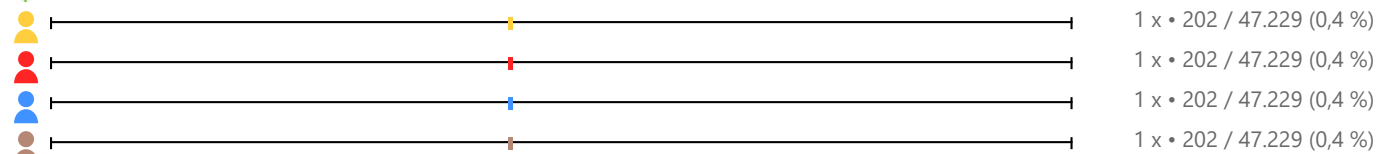
◇ values & best practices

2 x • 572 / 47.229 (1,2 %)
2 x • 572 / 47.229 (1,2 %)
2 x • 572 / 47.229 (1,2 %)
2 x • 572 / 47.229 (1,2 %)
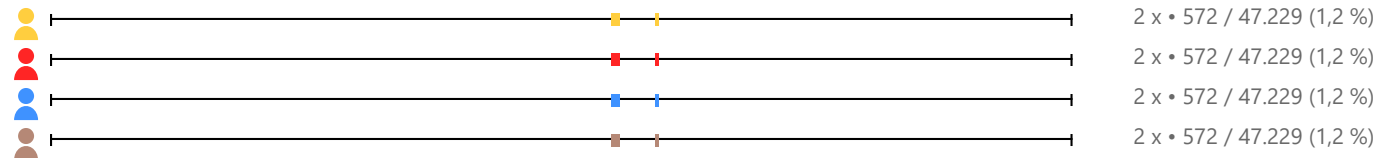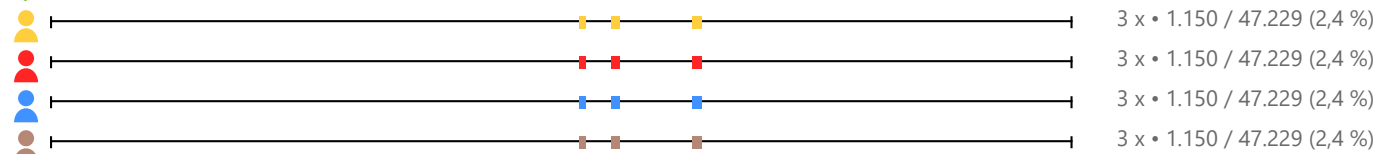
Krippendorff $_{cu}\alpha$: 1,0

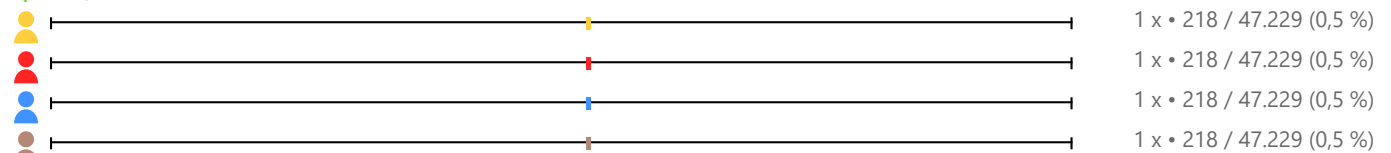◇ Semantic Domain: cloud, containerization, hybrid (on-premises & cloud), on-premises

◇ cloud

1 x • 309 / 47.229 (0,7 %)
1 x • 309 / 47.229 (0,7 %)
1 x • 309 / 47.229 (0,7 %)
2 x • 535 / 47.229 (1,1 %)

◇ containerization

1 x • 202 / 47.229 (0,4 %)
1 x • 202 / 47.229 (0,4 %)
1 x • 202 / 47.229 (0,4 %)
1 x • 202 / 47.229 (0,4 %)

◇ hybrid (on-premises & cloud)

3 x • 1.150 / 47.229 (2,4 %)
3 x • 1.150 / 47.229 (2,4 %)
3 x • 1.150 / 47.229 (2,4 %)
3 x • 1.150 / 47.229 (2,4 %)

◇ on-premises

1 x • 218 / 47.229 (0,5 %)
1 x • 218 / 47.229 (0,5 %)
1 x • 218 / 47.229 (0,5 %)
1 x • 218 / 47.229 (0,5 %)

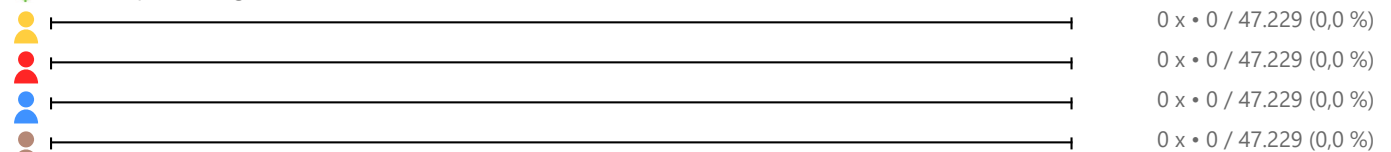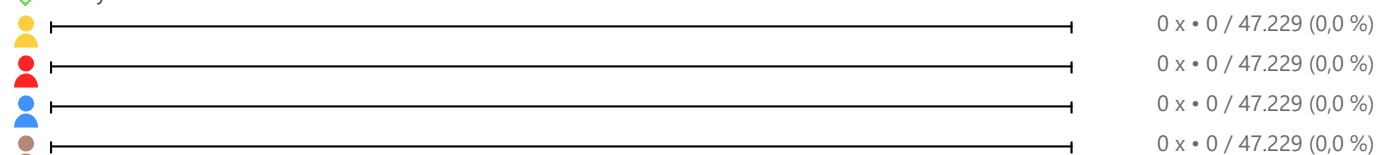**Krippendorff $_{cu}\alpha$: 1,0**

◇ Semantic Domain: leadership & management, rotary human resources, team self-organization & autonomy, transfer of work between team

◇ leadership & management

0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)

◇ rotary human resources

0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)

◇ team self-organization & autonomy

0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)

2020 An_Empirical_Taxonomy_of_DevOps_in_Practice (one column)

◇ Semantic Domain: leadership & management, rotary human resources, team self-organization & autonomy, transfer of work between team

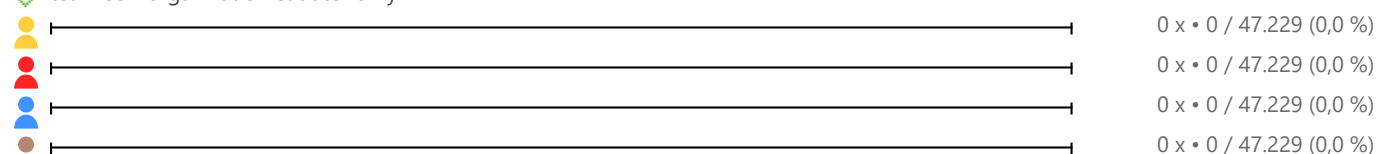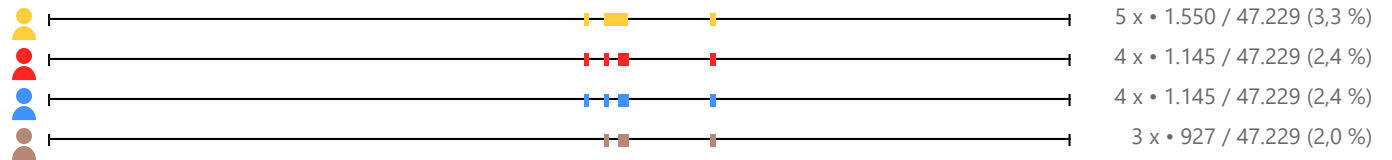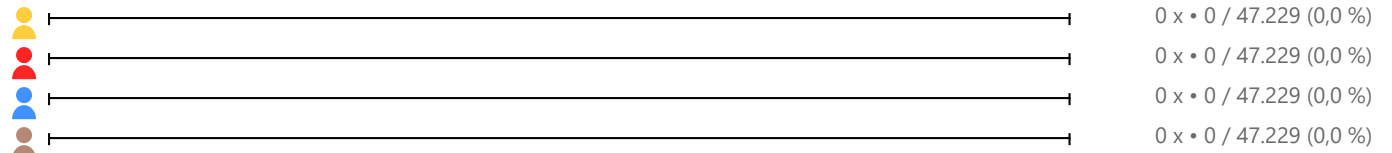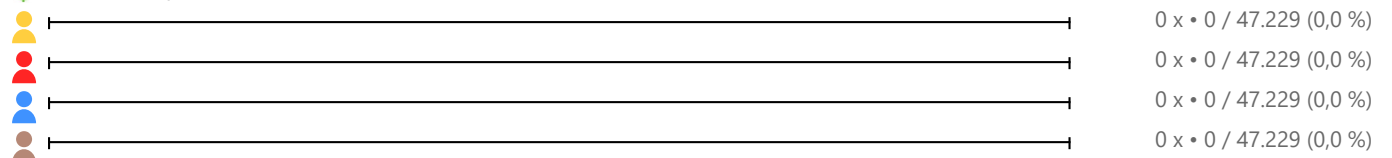◇ transfer of work between teams

🟡	5 x • 1.550 / 47.229 (3,3 %)
🔴	4 x • 1.145 / 47.229 (2,4 %)
🔵	4 x • 1.145 / 47.229 (2,4 %)
🟤	3 x • 927 / 47.229 (2,0 %)

Krippendorff $_{cu}α$: N/A*

◇ Semantic Domain: delivery performance, end-to-end product vision

◇ delivery performance

🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

◇ end-to-end product vision

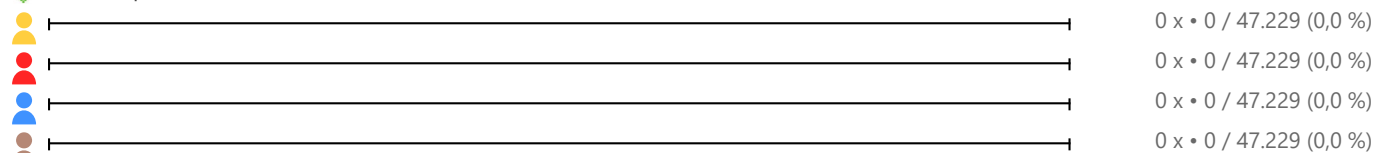|	
🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

Krippendorff $_{cu}α$: 1,0

◇ Semantic Domain: devops (bridge) team, enabler (platform) team, organizational silos/conflicts, small size teams (two pizza rule)
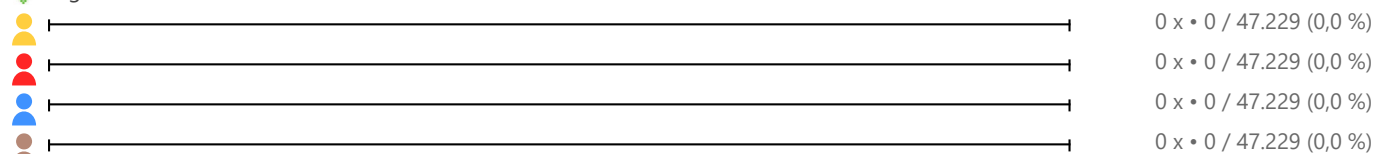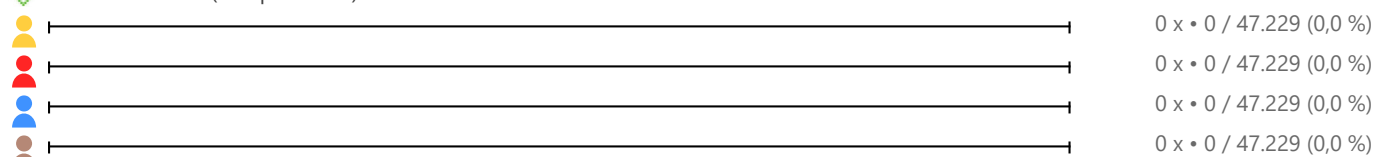
◇ devops (bridge) team

🟡	14 x • 4.479 / 47.229 (9,5 %)
🔴	14 x • 4.479 / 47.229 (9,5 %)
🔵	15 x • 4.574 / 47.229 (9,7 %)
🟤	15 x • 4.574 / 47.229 (9,7 %)

◇ enabler (platform) team

🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

◇ organizational silos/conflicts

🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

◇ small size teams (two pizza rule)

🟡	0 x • 0 / 47.229 (0,0 %)
🔴	0 x • 0 / 47.229 (0,0 %)
🔵	0 x • 0 / 47.229 (0,0 %)
🟤	0 x • 0 / 47.229 (0,0 %)

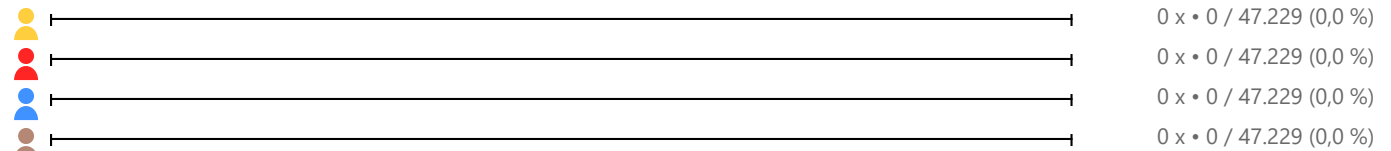**Krippendorff $_{cu}α$: N/A***

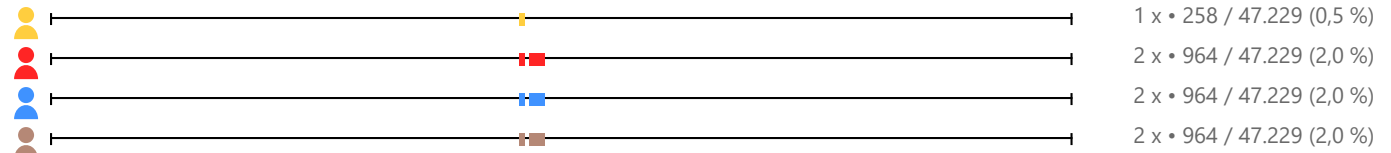**2020 An_Empirical_Taxonomy_of_DevOps_in_Practice (one column)**

Semantic Domain: alignment of dev & ops goals, knowledge sharing, responsibility/ownership sharing

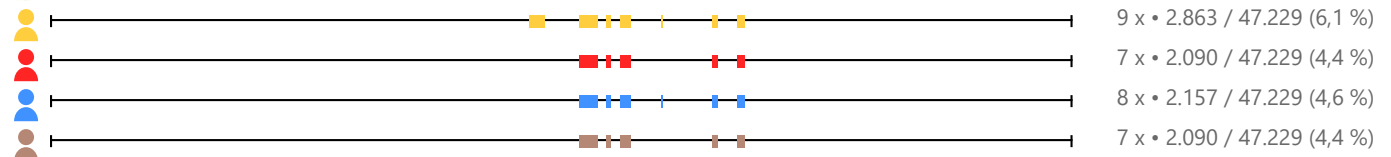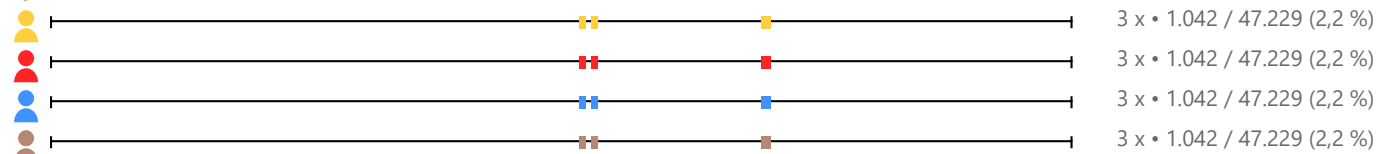alignment of dev & ops goals

0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)

knowledge sharing

1 x • 258 / 47.229 (0,5 %)
2 x • 964 / 47.229 (2,0 %)
2 x • 964 / 47.229 (2,0 %)
2 x • 964 / 47.229 (2,0 %)

responsibility/ownership sharing

9 x • 2.863 / 47.229 (6,1 %)
7 x • 2.090 / 47.229 (4,4 %)
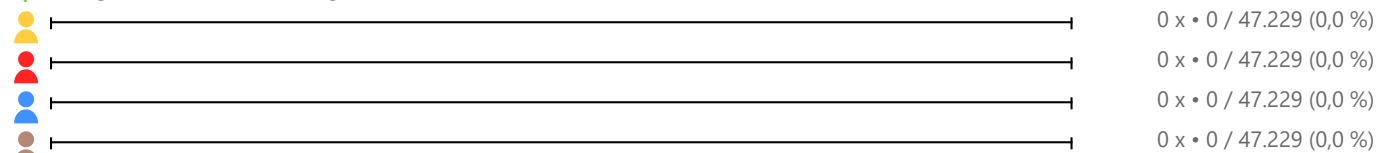8 x • 2.157 / 47.229 (4,6 %)
7 x • 2.090 / 47.229 (4,4 %)

Krippendorff $_{cu}\alpha$: 0,708

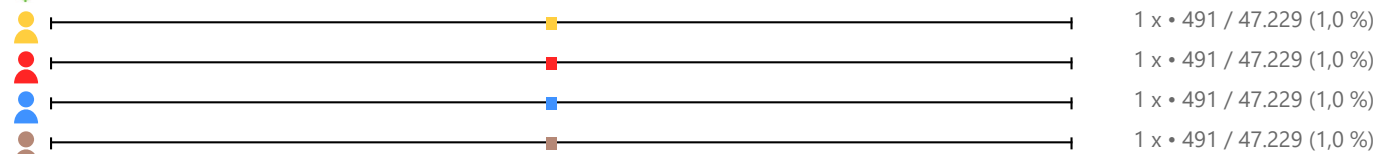Semantic Domain: cross-functionality/skills, evangelization and mentoring, role definition/attributions

cross-functionality/skills

3 x • 1.042 / 47.229 (2,2 %)
3 x • 1.042 / 47.229 (2,2 %)
3 x • 1.042 / 47.229 (2,2 %)
3 x • 1.042 / 47.229 (2,2 %)

evangelization and mentoring

0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)
0 x • 0 / 47.229 (0,0 %)

role definition/attributions

1 x • 491 / 47.229 (1,0 %)
1 x • 491 / 47.229 (1,0 %)
1 x • 491 / 47.229 (1,0 %)
1 x • 491 / 47.229 (1,0 %)

Krippendorff $_{cu}\alpha$: 1,0

Krippendorff $_{Cu}\alpha$: 0,905