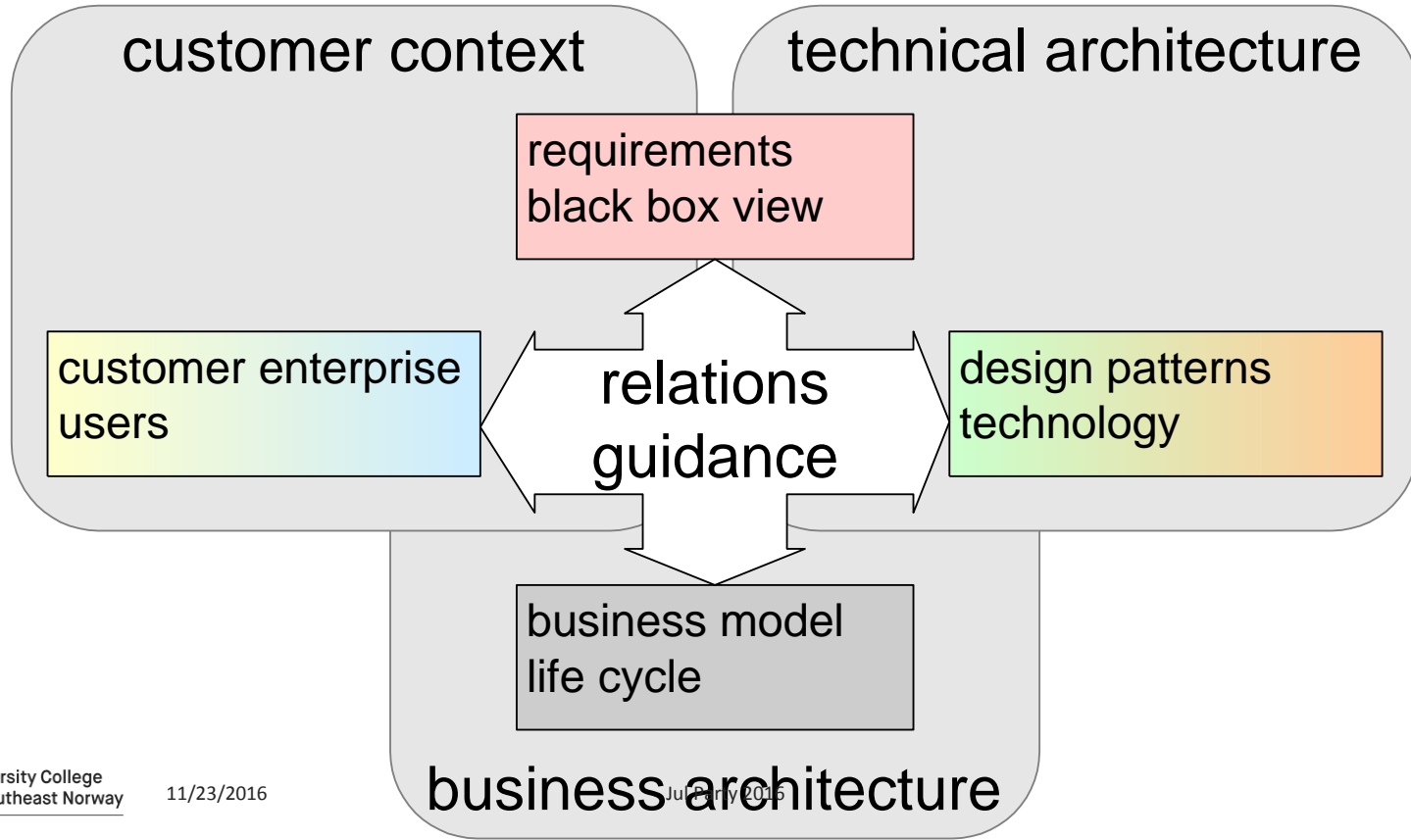


SESG 2016

Architecture Overviews
Gerrit Muller



Architecture Overviews



Comparison of Architecture Overview Formats

| | stakeholder variety | accessible | overview | simultaneous views | visual information | visualizing dynamics | value >24" screens | standard printer | projector | maintenance | creation effort | time/effort view/read |
|-----------------------------|---------------------|------------|----------|--------------------|--------------------|----------------------|--------------------|------------------|-----------|-------------|-----------------|-----------------------|
| Thick textual document | 2 | 1 | 1 | 2 | 1 | 1 | 3 | 5 | 2 | 1 | 1 | 1 |
| Thin textual document | 2 | 2 | 2 | 2 | 1 | 1 | 3 | 5 | 2 | 3 | 4 | 3 |
| Thin document with diagrams | 3 | 4 | 4 | 3 | 4 | 3 | 3 | 5 | 2 | 3 | 3 | 4 |
| PowerPoint presentation | 4 | 4 | 3 | 2 | 4 | 3 | 4 | 5 | 5 | 3 | 3 | 5 |
| A3AOs | 5 | 5 | 5 | 4 | 5 | 3 | 5 | 4 | 2 | 3 | 3 | 5 |
| A*AOs (*=2, 1, 0) | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 2 | 1 | 3 | 3 | 5 |
| A4AOs | 5 | 5 | 4 | 3 | 4 | 3 | 4 | 5 | 4 | 3 | 3 | 5 |
| animation | 5 | 5 | 4 | 2 | 4 | 5 | 4 | 1 | 5 | 2 | 2 | 3 |
| video | 5 | 5 | 4 | 2 | 4 | 5 | 4 | 1 | 5 | 1 | 1 | 3 |
| formal model ¹ | 1 | 2 | 3 | | 3 | 3 | 5 | 3 | 2 | 2 | 2 | 2 |

legend

5 very good

4 good

3 neutral

2 poor

1 very poor

unknown