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| --- | --- | --- |
| **Goal** | Purpose  Issue  Object  Viewpoint | Improve  Structural analysis of  Dependencies in EA models  From EA architect viewpoint |
| **Question** | Q1 | Which are the most important elements? |
| **Metric** | M1 | Degree |
|  | M2 | Page Rank |
|  | M3 | Closeness centrality |
|  | M4 | Betweenness centrality |
|  | M5 | Eigenvector centrality |
| **Question** | Q3 | If X is down which Y is affected the most? |
| **Metric** | M6 | Baseline importance / New importance |
|  | M7 | Modularity |
| **Question** | Q5 | What is the current speed of providing answers? |
| **Metric** | M8 | Average processing time |
| **Question** | Q6 | Is the performance Satisfactory from EA Architect viewpoint? |
| **Metric** | M10 | Subjective evaluation by the project manager |
| **Question** | Q7 | Is the speed of providing answers improving? |
| **Metric** | M9 | Current time / baseline time |
|  | M10 | Subjective evaluation by the project manager |
| **Goal** | Purpose  Issue  Object  Viewpoint | Improve  Structural analysis of  Coverage in EA models  From EA architect viewpoint |
| **Question** | Q2 | Is X affected by a change in Y? |
| **Metric** | M6 | Baseline importance / New importance |
|  | M7 | Modularity |
| **Question** | Q3 | If X is down which Y is affected the most? |
| **Metric** | M6 | Baseline importance / New importance |
| **Question** | Q5 | What is the current speed of providing answers? |
| **Metric** | M8 | Average processing time |
| **Question** | Q6 | Is the performance Satisfactory from EA Architect viewpoint? |
| **Metric** | M10 | Subjective evaluation by the project manager |
| **Question** | Q7 | Is the speed of providing answers improving? |
| **Metric** | M9 | Current time / baseline time |
|  | M10 | Subjective evaluation by the project manager |
| **Goal** | Purpose  Issue  Object  Viewpoint | Improve  Structural analysis of  Complexity in EA models  From EA architect viewpoint |
| **Question** | Q4 | Which are the most complex elements? |
| **Metric** | M1 | Degree |
| **Question** | Q5 | What is the current speed of providing answers? |
| **Metric** | M8 | Average processing time |
| **Question** | Q6 | Is the performance Satisfactory from EA Architect viewpoint? |
| **Metric** | M10 | Subjective evaluation by the project manager |
| **Question** | Q7 | Is the speed of providing answers improving? |
| **Metric** | M9 | Current time / baseline time |
|  | M10 | Subjective evaluation by the project manager |