

### Questionnaire scales (related to the perception of the participants about RuM)

System Usability Scale (based on Brooke 1996), anchored between strongly disagree and strongly agree.
I think that I would like to use RuM frequently. I found RuM unnecessarily complex. I thought RuM was easy to use. I think that I would need the support of a technical person to be able to use RuM. I found the various functions in RuM were well integrated. I thought there was too much inconsistency in RuM. I would imagine that most people would learn to use RuM very quickly. I found RuM very cumbersome to use. I felt very confident using RuM. I needed to learn a lot of things before I could get going with RuM.
Perceived satisfaction (based on Bhattacharjee, 2001), anchored between 1 and 5.
(1) Very dissatisfied to (5) Very satisfied (1) Very displeased to (5) Very pleased (1) Very frustrated to (5) Very contented (1) Absolutely terrible to (5) Absolutely delighted
Expectation confirmation (based on Bhattacharjee, 2001), anchored between strongly disagree and strongly agree.
My experience using RuM was better than what I expected. The functionality and usability provided by RuM was better than what I expected. Overall, most of my expectations towards using RuM were confirmed.
Future use intentions (based on Bhattacharjee, 2001), anchored between strongly disagree and strongly agree.
I intend to continue using RuM rather than not continue using it. My intentions are to continue using RuM rather than any other application to work with declarative process models. If I could, I would like to continue using RuM as much as possible.
Perceived usefulness (based on Bhattacharjee, 2001), anchored between strongly disagree and strongly agree.
Using RuM would improve my performance when performing process mining related tasks. Using RuM would increase my productivity when performing process mining related tasks. Using RuM would enhance my effectiveness when performing process mining related tasks. Overall using RuM would be useful when performing process mining related tasks.

### References

- Bhattacharjee, A.: Understanding information systems continuance: an expectation-confirmation model. MIS quarterly pp. 351–370 (2001)4.
- Brooke, J., et al.: Sus-a quick and dirty usability scale. Usability evaluation in industry 189(194), 4–7 (1996)