

Evaluation Protocol

	Short Description	Associated Data	Relevant Section
Step 1: Workshop	Conducted the workshop as the main part of the evaluation study. During the workshop 2 real-world scenarios were presented to the workshop participants, and they modeled them using CMMN.	1. Participants' Models	Section 4.2.1
Step 2: Models Evaluation	We evaluated the created models, as their evaluation indicates whether there was a good use of CMMN language's syntax and proper understanding of its principles. For models' complexity evaluation, the metrics as well as their calculation equations, presented in [1] were used. For models' expressiveness evaluation, the CMMN patterns, chosen from those presented in [2], were recognised in the participants' models. Specific variability	2. Models' evaluation results	Section 5

	measures (Mean, Range and Standard Deviation) were also calculated for the models' evaluation results.		
Step 3: Users Experience Evaluation	The participants took part in a survey about their experience about modeling with CMMN. It included a few questions regarding CMMN language's usability, and a questionnaire where the importance of CMMN elements towards CMMN adoption was evaluated by the participants. The questionnaire results were processed using AHP, on a web-based tool previously made by some of the authors, generating the evaluation results for the study.	3. Usability Evaluation questionnaire	Section 6.1
		4. Usability Evaluation results	Section 6.2
		5. Questionnaire	Section 6.1.
		6. Questionnaire responses per question	Section 6.1.
		7. Evaluation results	Section 6.2.

References

1. Marin, M. A., Lotriet, H., & Van Der Poll, J. A. (2015, September). Metrics for the case management modeling and notation (CMMN) specification. In *Proceedings of the 2015 Annual Research Conference on South African Institute of Computer Scientists and Information Technologists* (pp. 1-10).
2. Carvalho, R., Boubaker, A., Gonzalez-Huerta, J., Mili, H., Ringuette, S., & Charif, Y. (2016, March). On the analysis of cmmn expressiveness: revisiting workflow patterns. In *Enterprise Distributed Object Computing Workshop* (pp. 1-8).