











related to modularity, one to enable *i\** model assessment and propagation analysis and one to deal with a particular element of traceability.

The future work includes promoting a shared standard proposal and to provide basic tools to deal with generation, reading, parsing, analysis and evolution of *i\** models represented in iStarML 2.0

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## References

- [1] Carlos Cares, Xavier Franch, Anna Perini, Angelo Susi: Towards Interoperability of *i\** Models using iStarML. In *Computer Standards & Interfaces* 33(1): 69-79.
- [2] Lotman, Yuri M: "On the semiosphere." *Σημειωτική-Sign Systems Studies* 1: 205-229, 2005
- [3] Fabiano Dalpiaz, Xavier Franch, Jennifer Horkoff. *iStar 2.0 Language Guide*. arXiv:1605.07767, May 2016
- [4] Franch, X.: Incorporating Modules into the *i\** Framework. In *International Conference on Advanced Information Systems Engineering (CAiSE)*, LNCS 6051: 439-454. Springer Berlin Heidelberg, 2010
- [5] Horkoff J, Yu E. Interactive goal model analysis for early requirements engineering. *Requirements Engineering*. 2016 Mar 1;21(1):29-61.
- [6] Franch X, Grau G. Towards a catalogue of patterns for defining metrics over *i\** models. In *Int. Conf. on Advanced Information Systems Engineering (CAiSE 2008)* Jun 16 (pp. 197-212). Springer Berlin Heidelberg.
- [7] Serrano M, Leite J. A rich traceability model for social interactions. In *Proc. of the 6th Int. Workshop on Traceability in Emerging Forms of Software Engineering*, May 23 (pp. 63-66): 2011, ACM
- [8] Lampathaki F, Mouzakitis S, Gionis G, Charalabidis Y, Askounis D. Business to business interoperability: A current review of XML data integration standards. *Computer Standards & Interfaces*. 2009 Nov 30;31(6):1045-55.
- [9] iStarML. The *i\** Mark-up Language: Reference Guide. August 2007. Available online at <http://www.upc.edu/gessi/istar/tools/istarmml/resources.html> (last access Juny 2016)