

Tool Fair Preface

Many tools have been created to facilitate modeling and analysis with *i** and related frameworks. The 2nd International iStar Tool fair aims to update community knowledge about the current offering of *i** tools. The Fair occurs as part of the 6th International *i** Workshop (iStar'13), collocated with CAiSE'13 in Valencia, Spain.

We received six tool submissions that were reviewed by three members of the iStar'13 programme committee, providing feedback and suggestions. All the proposals were considered interesting to the community, and were accepted in the form of a three-page description. The authors were also requested to either create or update the description of their tool available in the *i** wiki.

The Tool Fair is organized as a plenary session in the *i** workshop. It includes a short overview and summary of tool submissions made by the Tool Fair chairs, then short “lightening presentations” by each demo presenter, and finally the floor is opened for individual tool demos. This year the Tool Fair session includes presentation of a regular paper by Almeida et al. which performs a systematic comparison of *i** tools.

The iStar Tool fair includes an update of an existing modeling and analysis tool: the improved modeling and analysis of GRL models in the jUCMNav Tool is described by Amyot et al. The fair also includes descriptions of several tools which are new to the Tool fair, several of which support extensions of *i**. The CSRML Tool by Teruel et al. allows drawing of CSRML diagrams, an extension of *i** for Computer Supported Cooperative Work Systems. Paja et al.'s STS-Tool allows drawing and reasoning over STS-ml, an *i**-based security modeling language. Dalpaiz et al. provide the BIM tool, allowing for modeling and reasoning over the goal-based Business Intelligence Modeling language.

Several tools map *i** concepts to other languages or notations. The TAGOOn+ tool, provided by Najera et al., allows for organizational ontologies to be extracted from extended *i**/Tropos models. RE-Tools (Supakkul et al.) integrates and several popular RE modeling notations, including *i**, problem frames, KAOS, and UML.

We thank the authors for their valuable contributions, and look forward to seeing all of the tools in Valencia!

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