

14th International Conference on Perspectives in Business Informatics Research (BIR 2015)

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The [BIR'15 conference](#) in Tartu has a focus on business informatics research and was a suitable target for my full research paper with the title “Creation of Smart-Contracting Collaborations for Decentralized Autonomous Organizations”. My paper assumes that business-network collaborations are enabled by recent blockchain-technology related innovations using smart contracting. The specific proof-of-concept in my paper is a simulation using the mathematical deterministic approach with Colored Petri Nets for which a powerful tool exists. Thus, during my presentation I showed a simulation token game with that model for the conference participants. This specific paper is part of a trilogy of conference and workshop papers that are the foundation for a journal paper that is currently work in progress. Predictably, the journal paper will be accepted and published in the next academic year 2016.