

SYNASC 2018: Papers Accepted for Presentation at the PhD Colloquium Session

#	Title	Authors
w5	An application of graph theory in financial netting	Lucian-Ionut Gavrilă and Alexandru Popa
w6	Formal Verification of Smart Contracts	Radu Ometita
w7	Estimation of Prediction Intervals in Neural Network-based Regression Models	Kristian Miok
w8	Heuristic algorithms for the Longest Filled Common Subsequence Problem	Radu-Stefan Mincu and Alexandru Popa
w9	Static and dynamic script-based malicious software analysis	Marilena Lupascu
w10	Automated analysis of possible malware applications	Vlad Craciun
w11	Test Suite Generation for Cyber Physical Systems at the Model in the Loop level	Ana Turlea
w12	Modelling operational semantics in many-sorted polyadic modal logic	Natalia Moangă
w13	Blockchain technologies for a Decentralized Cloud	Adrian Spataru
w16	An improved approach to software defect prediction using a hybrid machine learning model	Diana-Lucia Miholca
w18	Using unsupervised learning models for analyzing students' academic performance	Liana Maria Crivei
w33	Ambient Assisted Living sensors failure detection and fault-tolerance	Kristijan Cincar
w34	Improving ACSTL Iris Segmentation Method	Cristina Madalina Noaica
w37	Measuring the Structural Similarity between Component-based Software Applications	Adriana Dinis and Alina Carunta
w40	Small SNQ P Systems with Multiple Types of Spikes	Florin-Daniel Bilbie

- number of the EasyChair submission