Bachelorklas tussenrapportages, dinsdag 14 mei 2019

zaal 401; 13:30–14:30 uur — theme: Optimization, chair: Walter Kosters	
Jaap Blok	Redundant coding in genetic algorithms
Wahagn Mkrtchyan	Systems of multi-criteria decision making for skyline queries
Guido Wassenaar	Empirical performance evaluation of linkage learning genetic algorithms with IOHprofiler

zaal 401; 14:30–15:30 uur — theme: Games/algorithms, chair: Walter Kosters	
Max Blankestijn	Polyomino packing inspired by Tetris
Sem Kluiver	Solving and generating ice block puzzles
Elze de Vink	Using BDDs to solve draughts

zaal 405; 13:30–14:30 uur — theme: Bio-informatics, chair: Sacha Goultiaev	
Menco Cheung	Mining structural patterns in non-coding RNAs in different species
Loes Dekker	Optimization of distributed computing for high throughput zebrafish imaging
Per Hermanus	Intestinal proteins of the zebrafish
Sjoerd Wesselman	Differentiating proteins in zebrafish intestine

zaal 405; 14:30–15:00 uur — theme: Hardware, chair: Matthijs van Leeuwen	
Kalvin Maas	Execution of a H.264 decoder on a MPSOC with real-time guarantees
Marnix Zwetsloot	Executing neural networks efficiently on more diverse hardware

zaal 403; 13:30–14:30 uur — theme: Text Mining, chair: Suzan Verberne	
Jim Laros	Originality in news media compared to university press
Luuk Nolden	Text mining to find the real Seneca
Tristan Oosterhoorn	Data science in the field of heart disease PLN
Rik Zandbelt	Analyzing referral letters using text mining

zaal 403; 14:30–15:30 uur — theme: Meta/Data, chair: Suzan Verberne	
Benjamin Bosdijk	Difficulties of screen readers in primary school computer and typing education by children with visual disabilities
Olaf Randel	Determining Petri net correctness via PDR
Hanny Singh	Setting up a FAIR data point in LIACS

zaal 312; 13:30–14:30 uur — theme: Machine Learning, chair: Jan van Rijn	
Samuel Meyer	Psychology inspired memory sampling in deep Q-learning
Thomas Wink	A C++ implementation of an OpenML API
Ying Ying Cheng	Improving business processes through data mining in the SME catering industry

zaal 312; 14:30–15:30 uur — theme: Vision/robotics, chair: Jan van Rijn	
Alec Flesher-Clark	Hand and hand gesture recognition using a deep learning framework on a robotic platform
Twumi Weterings	Improving robotic process automation robustness and maintainability
Andrew Huang	Improving content-based image retrieval through segmentation

Leiden, 13 mei 2019