

Bachelorklas tussenrapportages, dinsdag 30 april 2019

zaal 405; 13:30–14:30 uur — theme: Data Science, chair: Jan van Rijn	
Mitch Angenent Michael Bosch Marlo Brochard Fabian Schut	Data mining on financial statements Detection of suspicious behavior from ship transponder data Analysing time serie data of 318 children during public speaking to learn more about social anxiety Artificial intelligence (AI) within algorithmic trading
zaal 405; 14:30–15:30 uur — theme: Data Science, chair: Suzan Verberne	
Guus Toussaint Wessel van Zetten Lucas van Rooij	Different types of defensive pressure in football Analysis of tactical behaviour in soccer: How are spaces created? Predicting the characteristics of successful cyclists in grand tours
zaal 313; 13:30–14:45 uur — theme: Systems, chair: Erik van der Kouwe	
Sebastiaan Alvarez Rens Dobberhof Michael Goebel Marcel Huijben Robin Voetter	Android security static analysis methods: A comparison Searching for hidden instructions on RISC processors Searching for hidden instructions in RISC based processors The combination of compiler-based zero-day defenses Multi-GPU sparse voxel octree rendering
zaal 313; 14:45–15:30 uur — theme: Programming Education, chair: Jan van Rijn	
Stef Dubbeldam Tessa Krabbendam Martijn Strating	Program visualization to combat misconceptions for K-12 students Programming misconceptions of children from the ages 9 to 12 Analyse van gebruikte strategieën bij de Informatica-Olympiade
zaal 403; 13:30–14:30 uur — theme: Algorithms (I), chair: Vedran Dunjko, note: English	
Sylvester de Graaf Rachel de Jong Martijn Swenne Rintse van der Vlasakker	Cracking the Mastermind code Comparing two algorithms for finding a perfect matching The effects of noise on quantum algorithms solving 3-SAT Pathfinding and related problems in Bomberman
zaal 403; 14:30–15:30 uur — theme: Algorithms (II), chair: Rudy van Vliet	
Philippe Bors David Niewenhuizen Elze de Vink Job van der Zwaag	Analysis of non-simple Nonograms Analyzing Small World Using BDDs to solve draughts Finding a way through the changing maze of Labyrinth
zaal 312; 13:30–14:30 uur — theme: Industrial Problems, chair: Suzan Verberne	
Casper Klein Essink Willem-Pieter van Vlokhoven Damian Domela Rick Boks	Multiple criteria optimisation for service engineer assignment at Siemens CSFs in creating an internal PaaS in the cloud Improving public speaking by expression based feedback A configurable particle swarm optimization and differential evolution framework
zaal 312; 14:30–15:30 uur — theme: Bio-informatics, chair: Fons Verbeek	
Lucas Heijnen Luka Janssens Pascal Nuijten Metin Yarim	Revisiting the evolution and function of polyglutamine repeats in protein-protein interaction networks Common poly Q protein-protein interactions in neurodegenerative diseases Investigating the relationships between prognostic and hallmark genes in cancer Bioinformatics analysis of the core hallmarks of cancer genes

Leiden, 16 april 2019