

Student Research Conference 2018

Programme

Leiden University College, Anna van Buerenplein 301, Den Haag
November 9th, 2018



09:00-09:30 Registration & Coffee				
09:30-10:45 Plenary Programme				
09:30-09:45 Welcoming speech by: Pieter Duisenberg President of the Association of Universities in the Netherlands (VSNU)				
09:45-09:55 Opening speech by Judi Mesman Dean Leiden University College The Hague and chair of the conference				
09:55-10:10 Speeches by: Han Weber deputy of province South-Holland Saskia Bruines deputy mayor of the Municipality The Hague				
10:10-10:25 Willem van Genugten Emeritus Professor of International Law at the Tilburg University Presentation: Thinking and acting as 'lawyer in context'				
10:25-10:40 Eva van Rooij (Ammodo Award Winner 2017) Professor of Molecular Cardiology at the University Medical Center Utrecht Presentation: Translational research in biotech and academia				
10:45-11:15 Poster Presentations & Coffee Break				
11:15-12:45 Workshop Presentation Session I				
Room: 02.14 Category: Sustainability & Energy Transition	Room: 02.16 Category: Society & Culture Studies <i>Universities of Applied Sciences</i>	Room: 03.01 Category: Social Sciences & Economics <i>Universities</i>	Room: 03.02 Category: Natural Sciences & Engineering <i>Universities</i>	Room: 03.07 Category: Biomedical Sciences & Health <i>Universities</i>
#27 Iris Flamand University of Wageningen <i>The Menstrual Cup Effect</i>	#32 Irene Comesaña Aguilar Codarts University of applied Sciences for the arts <i>Performance Practice of Schubert's Last Piano Sonata</i>	#41 Marije Sluiskes University of Utrecht <i>Discovering the Core of the Russian Interbank Market</i>	#18 William Steenbergen University of Twente <i>Adjusted Grid Search to Find Hyper-parameters in SARIMAX Models: Efficiently Filling The Shelves in Kruidvat Stores</i>	#7 Jan Verburg et al. University of Utrecht <i>Cytotoxic cells modulate the innate anti-viral immune response</i>
#73 Ellis Okkema University of Amsterdam <i>Creative Media Advertising: Het begin van het einde van de groeiende plastic soep?</i>	#61 Joshua Wagner NHTV University of Applied Sciences <i>Language barriers in hotels: How language proficiency influences perceived service quality</i>	#50 Cindy Wilhelm University of Rotterdam <i>A 'star performer' megaproject?: Linkages and the Mozal aluminium smelters in Mozambique (1998-2017)</i>	#24 Carlijn van Beek University of Groningen <i>Control over Surface Wettability by Molecular Motors</i>	#46 Isabelle Goehre University of Maastricht <i>The Influence of Sleep Quality on Student Burnout</i>
#91 David Sturmes Van-Hall-Larenstein University of Applied Sciences <i>How to Connect Artisanal & Small-Scale Gold Miners in Uganda to the International Market for Ethically Produced ASM Gold?</i>	#90 Ilham El Harouni University of Applied Sciences of Rotterdam <i>De adviserende rol van pedagogisch medewerkers bij stotterverschijnselen</i>	#67 Dominique Troost University of Leiden <i>Sex differences in hypothalamic volumes of adolescents with and without gender dysphoria</i>	#49 Niklas Bachman University of Rotterdam <i>Super-resolution imaging of nuclear proteins using aGFP-nanobodies</i>	#58 Gereon Hecht University of Maastricht <i>Insulin sensitivity and body fat mass in young male sedentary adults</i>
		#88 Luca bruls University of Amsterdam <i>When art makes one: Scripting narratives in the Museum of Islamic art in Cairo</i>		
12:45-13:45 Poster Presentations & Lunch				

13.45-15.15 Workshop Presentation Session II

Room: 02.14

Category: Biomedical Sciences & Health (1) Universities

Room: 02.16

Category: Natural Sciences & Engineering (1) Universities

Room: 03.01

Category: Biomedical Sciences & Health (2) Universities of Applied Sciences

Room: 03.02

Category: Natural Sciences & Engineering (2) Universities of Applied Sciences

Room: 03.07

Category: Humanities & Law Universities

#62 **Ines Kathrin Weyand et al.**
University of Antwerp
Antioxidant concentrations in children with Attention Deficit Hyperactivity Disorder (ADHD)

#70 **Melanie Modder**
University of Leiden
Toll-like receptor 4 is not the missing link between high fat diet and brown adipose tissue whitening in mice

#51 **Marc Frankena et al.**
University of Twente
"De Stenen Man": strong guardian or weak link?

57 **Wietse Wiersma**
University of Wageningen
Assessing the effect of the breakdown of biochar on soil hydraulic properties of a sandy soil

#85 **Thomas Schaper et al.**
University of Amsterdam
Using Program Dependency Graphs for plagiarism detection in Python

#38 **Nina Drijfholt & Monique Vaneker**
HAN University of Applied Sciences
Triage van pijn op de borst klachten op de huisartsenpost, een mixed methods onderzoek

#72 **Willemijn Kesteloo**
HZ University of Applied Sciences
Kennis en gedrag van vrouwelijke studenten ten aanzien van risicofactoren voor borstkanker

#86 **Marloes Biegel**
University of Applied Sciences Groningen
Het Buddy-project voor eetstoornispatiënten: een exploratief kwalitatief onderzoek naar de inzet van herstelde ervaringsdeskundigen als Buddy

#35 **Demi Romkens**
Fontys University of Applied Sciences
Assessment of dose conversion coefficients for accident dosimetry with mobile phone components

#66 **Jurgen Dijkma**
University of Applied Sciences The Hague
Realization of an in-situ Fluorescence & Raman Spectroscopy Setup for studying Quantum Dot Films

#69 **Harun Džafić**
Fontys University of Applied Sciences
Novel folded pendulum residual seism accelerometer for the Virgo gravitational wave observatory: parasitic resonance mode characterisation

#11 **Gijs Weijenberg**
University of Leiden
The French military's tragic mission to protect mankind: How the guerre Revolutionnaire doctrine fuelled the politicisation of French Officers in the Algerian war of independence

#42 **Elvire Landstra**
University of Utrecht
Bringer of Death: Explaining the Severity of the Black Death in Medieval England

#54 **Lissy Sijp**
University of Groningen
The influence of perceived talker differences on the talker variability effect under cochlear implant simulation

15:15-15:45 Poster Presentations & Coffee Break

15:45-16:15 Plenary Programme

15:45-16:00 Michel Orrit (Spinoza Winner 2017) Professor of Spectroscopy of Molecules in condensed matter at the University of Leiden
Presentation: Single molecules in the spotlight

16:00-16:15 Jos Walenkamp
Emeritus Professor International Cooperation at The Hague University of Applied Sciences

16:15-17:15 Award Ceremony

Observations on the awarding and reviewing process:
Rob van der Vaart Chair of the Review Committee

Award Ceremony by:
Sander van den Eijden Chairman of the University of Applied Sciences Leiden
Judi Mesman Dean Leiden University College The Hague

17:20-17:30 Announcement Student Research Conference 2019

17:30-18:15 Reception

Poster Presentations

10:45-11:15 / 12:45-13:45 / 15:15-16:45

#10 **Sanne Limonard et al.**
HAN University of Applied Sciences
Spraakverandering ten gevolge van ernstige gebitslijtage

#12 **Josien Boetje**
University of Applied Sciences Utrecht
Cyclisch leren en onderwijzen van woordenschat

#13 **Maarten Zandvoort**
University of Tilburg
Engaging in CSR: The effect of perceived corporate greenwashing in the CSR fit-purchase intention relationship, depending on the sector's social responsible reputation

#15 **Dennis Struver et al.**
Technical University Eindhoven
Diagnostics Based on Acoustic Distributed Sensor Data and Machine Learning.

#16 **Esra Freitag et al.**
University of Maastricht
Predicting memory scores brain from resting state connectivity

#17 **Alexander de Vries et al.**
University of Groningen
Does pupil dilation indicate cognitive dissonance and strength of attitude change? Replicating the spreading of alternatives effect in a blind-choice task

#19 **Achim Byl**
University of Utrecht
A Semi-Analytical Solution to the Schrödinger Equation with Gaussian Well

#26 **Anna Sophie Wagner**
University of Maastricht
Beaten by the chord to nail the melody: Influence of metric and irregular submerged dissonance accents on auditory sequence learning

#29 **Aafke Swinkels**
University of Nijmegen
De mediërende rol van lichaamschaamte in de relatie tussen zelf-objectificatie en veiligheidsangst

#31 **Selina Rathke**
University of Maastricht
Whistles as Loud as their Recipients? A Framework for Analyzing Complaint Recipients

#44 **Suhaib Aslam**
University of Twente
Participatory Design of a Social Robot Toolkit for and with Adults with Autism

#48 **Job de Lange**
University of Wageningen
Fipronil-crisis in the Netherlands: An analysis of the financial effects of the chosen approach (detoxicate or prematurely cull hens) by farmers during the fipronil-crisis in the Netherlands

#53 **Pamela Daccache**
University of Twente
Kennis is macht, kennis delen is kracht

#55 **Matthijs duenk et al.**
Van-Hall-Larenstein University of Applied Sciences
Van Bouwstenen naar Smart City: wat er geleerd kan worden van Nederlandse Smart City-initiatieven

#59 **Willem van Waas**
Technical University Eindhoven
Transitions towards car-free cities

#63 **Bas Laan**
University of Leiden
Lack of FAS receptor expression in colorectal cancer patients correlates with high TNM staging

#64 **Johan Kon et al.**
Technical University Eindhoven
Pose and Velocity Estimation for Soccer Robots

#78 **Fiore Schuthof**
University of Utrecht
Empty Promises in Post-Apartheid South Africa: The inability of the labor and tenure legislation to protect South African farmwomen

#79 **Isay Konter et al.**
University of Applied Sciences of Rotterdam
Wireless Powering of Internet of Things Devices using Radio Frequency Harvesting

#80 **Sofie Verschraegen et al.**
University of Ghent
Nanovezels voor drug delivery van slecht oplosbare medicijnen

#83 **Samantha Hughes et al.**
HAN University of Applied Sciences
*Testing a sustainable source of Taxol for the treatment of RUNX cancers using *Caenorhabditis elegans**

#89 **Cas de Coninck et al.**
University of Ghent
verbeterde impactveerstand van vezelversterkte composieten d.m.v. elektrogroesponnen nanovezels

#94 **Dora Gözükar**
University of Maastricht
Investigating The Modality Dependent and Independent Representations of Letters and Numbers