

MB2022 Posters

Wednesday 18th May

All times are CET (CMT+2)

<https://www.measuringbehavior.org/posters>

Room 1	Title	Presenting author	Room 3	Title	Presenting author
13:50-14:00	Continuous monitoring of laying hen health and welfare in aviaries.	van Veen Lara			
14:00-14:10	A review: three-dimensional data acquisition in cattle management	Yaowu Wang			
14:10-14:20	Integrating behavioral and physiological parameters to characterize emotional contagion in pigs	Krause Annika			
14:20-14:30	Behaviour- and cognition-based methods to assess feeding motivation in dairy cows around dry-off	Guilherme Amorim Franchi			
14:30-14:40	Adult zebrafish behavior as tool to study muscular dystrophy	Campos Adriana	14:30-14:40	Generative Neural Networks for Experimental Manipulation of Complex Psychological Impressions in Face Perception Research and	Sobieszek Adam
14:40-14:50	Cylinder test vs skilled reaching test: comparison of two methods used to investigate unilateral motor impairments in rat model of Parkinson's disease.	Paleczna Martyna	14:40-14:50	Use of facial analysis software to determine facial expression differences in children with autism spectrum disorder	Jones Alexis
14:50-15:00	Robust inference and modeling of social effects on mice learning in Intellicages	Lenarczyk Michał	14:50-15:00	The colour nutrition information (cni) as new tool for educating consumers	Pawlak-Lemańska Katarzyna
15:00-15:10	Robust Scratching Behavior Detection in Mice from Generic Features and a Lightweight Neural Network in 100 fps Videos	Hernandez Roosken Marco	15:00-15:10	Computer Vision Assessment of Children's Fine Motor Skills in Block Stacking	Martin Tomasik
15:10-15:20	Improving biomedical research by automated behaviour monitoring in the animal home-cage	Bartelik Aleksandra	15:10-15:20	The importance of flow for the course of learning complex skills in training video players	Justyna Józefowicz
15:20-15:40	pyEcoHAB: a Python library for analysis of rodent behavioral data recorded with Eco-HAB	Jędrzejewska-Szmek Joanna	15:20-15:40	Testing human perception under controlled extreme environmental conditions	Vilardi Andrea
15:40-15:50	A semi-automatic user-friendly tracking software (TrAQ) for animal models capable of automatic rotation behaviour characterization	Di Censo Davide	15:40-15:50	Validation of the Arabic Version of the Depression Anxiety Stress Scales (DASS-42) among Undergraduates in Kuwait	B.M. Alansari
15:50-16:00	Assessing behavioral toxicity of different substances using <i>Caenorhabditis elegans</i> as a biosensor	Sobkowiak Robert	15:50-16:00	In-cage monitoring of individual movement patterns and space use in laboratory housed macaques	Reukauf Joshua
16:00-16:10	Early development of animal behaviour data acquisition "swiss-army knife" system	Fialkovskiy Pavlo	16:00-16:10	Automated detection of behaviours used to assess temperament in rhesus macaques	Ciminelli Giulia