## Headline: National Cheng Kung University/Grand Valley State University Team Wins R. Duncan Luce Outstanding Paper Award (2020)

virtual.MathPsych.org, July 31, 2020

Lead: Cheng-Ta Yang, Shulan Hsieh, Cheng-Ju Hsieh, Mario Fifić, Yen-Ting Yu, and Chun-Hao Wang were presented with the prestigious R. Duncan Luce Outstanding Paper Award (2020) on July 31, 2020 for the most outstanding paper published in the Journal of Mathematical Psychology. Their paper *An examination of age-related differences in attentional control by systems factorial technology* won the hotly contested prize over all other papers published in the journal in the preceding three years. The R. Duncan Luce Outstanding Paper Award is sponsored by Elsevier, Inc.



First author Cheng-Ta Yang

About the winners:

Cheng-Ta Yang is in the Department of Psychology and Institute of Allied Health Sciences, <u>National Cheng Kung University</u>, Taiwan; Shulan Hsieh is in the Department of Psychology and Institute of Allied Health Sciences, National Cheng Kung University, Taiwan; Cheng-Ju Hsieh is in the Department of Chemical Engineering, National Cheng Kung University, Taiwan; Mario Fifić is in the Department of Psychology, <u>Grand</u> <u>Valley State University</u>, United States of America; Yen-Ting Yu is in the Department of Psychology, National Cheng Kung University, Taiwan; and Chun-Hao Wang is in the Department of Psychology, National Cheng Kung University, Taiwan

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<sub>Review</sub> An examination of age systems factorial techr	-related differences in attentional control by nology	Chock for spalletes
Chun-Hao Wang <sup>e</sup> <sup>4</sup> Department of Psychology, National Cheng Ku <sup>b</sup> Institute of Allied Health Sciences, National <sup>c</sup> Department of Psychology, Grand Valley State	ieng Kung University. Taiwan Cheng Kung University. Taiwan	
A RTICLE INFO Arride history: Received a lowed 2018 Received in evided form 19 August 2019 Available online 12 September 2019 Koyendri: Systems factorial technology Cognitive aging Workload capacity Parallel interactive model	A B STRACT A constraint of the second state o	bit generally slower underlie age-related es of discrimination- capacity advantage; task (Experiment 4), e-related differences finlict when making parallel interactive that is a result of a wo key findings that essed the redundant ng) and (2) exhibited in dealing with the

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