

WCPE III 2021 Hanoi, VIETNAM

Wednesday, December 15, 2021

Parallel 6 - Hanoi: Poster presentation - Zoom ID: 701 110 5118, Passcode: 12345 (7:00 AM - 8:30 AM)

-Conveners: Nguyễn Thị Tố Khuyên; Naoshi Takahashi

time	[id] title	presenter
7:00 AM	[107] A Report on the Results of Electric Circuit Concept Survey Tests in the Teacher Training Course, from 2001 to 2020.	Prof. TAKAHASHI, Naoshi
7:15 AM	[109] Explanatory approach for analyzing online problem-solving activities in science teachers' CoP with epistemic tools	OHNO, Eizo
7:30 AM	[83] A mathematical model of peer-instruction including stochastic uncertainty	NARIYUKI, Yasuhiro
7:45 AM	[186] Determination of problem-solving competency framework associated with student's majors	NGUYỄN, huyền thanh
8:05 AM	[170] SITUATION OF STEM TEACHING AND LEARNING IN HIGH SCHOOL IN VIETNAM	TRINH ĐỨC THANH, Giang

Parallel 6 - Hanoi: Presentation 6.1 - School Physics Education - Zoom ID: 701 110 5119, Passcode: 12345 (7:00 AM - 8:30 AM)

-Conveners: Nguyen Van Bien; Ngoc Diep Ta; Marika Kapanadze

time	[id] title	presenter
7:00 AM	[52] What can be Learned from Physics Textbooks	Prof. KAPANADZE, Marika Dr JOUBRAN, Fadeel Dr MAZZOLINI, Alexander Dr JONAS-AHREND, Gabriela
7:30 AM	[65] Active Learning on Paradoxical Phenomena in the Fluid Pressure	KOBAYASHI, Akizo
8:00 AM	[57] Survey of Newton Mechanics Conceptual Consistency using Multiple Representations for High School Students	OZAKI, Ryunosuke

Parallel 6 - Hanoi: Presentation 6.2 - School physics education - Zoom ID: 701 110 5119, Passcode: 12345 (7:00 AM - 8:30 AM)

-Conveners: Ngoc Chat Tran; Ngoc Diep Ta; Hitoshi Katsuda

time	[id] title	presenter
7:00 AM	[105] Development of Concept Inventories fitting Japanese High School Physics I	Mr KATSUDA, Hitoshi
7:20 AM	[183] The Natural Science Teacher Training Program meeting the demands of the New General Education Curriculum in Vietnam	Mrs NGUYEN THI, Hao
7:40 AM	[184] AFFECTING INQUIRY-BASED LABORATORY ON THE DEVELOPMENT OF STUDENTS' EXPERIMENTAL COMPETENCY: A SYSTEMATIC LITERATURE REVIEW	Ms NGUYEN , Thanh Loan
8:00 AM	[185] STEM-education project Automatic light in response to ambient light for 11th graders to develop creativity and problem-solving competency	Mr HOANG-PHUONG, Mai