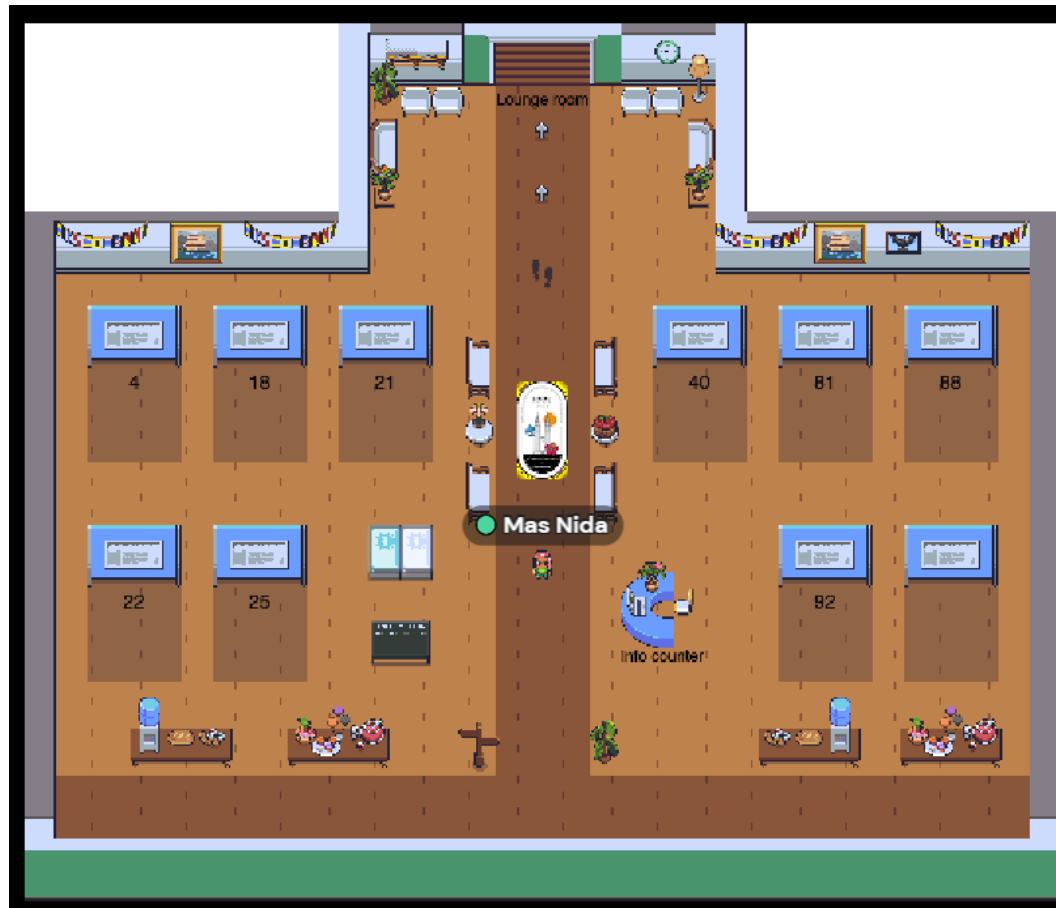


Online Posters & Work-in-Progress Posters

Booth Layout in Gathertown

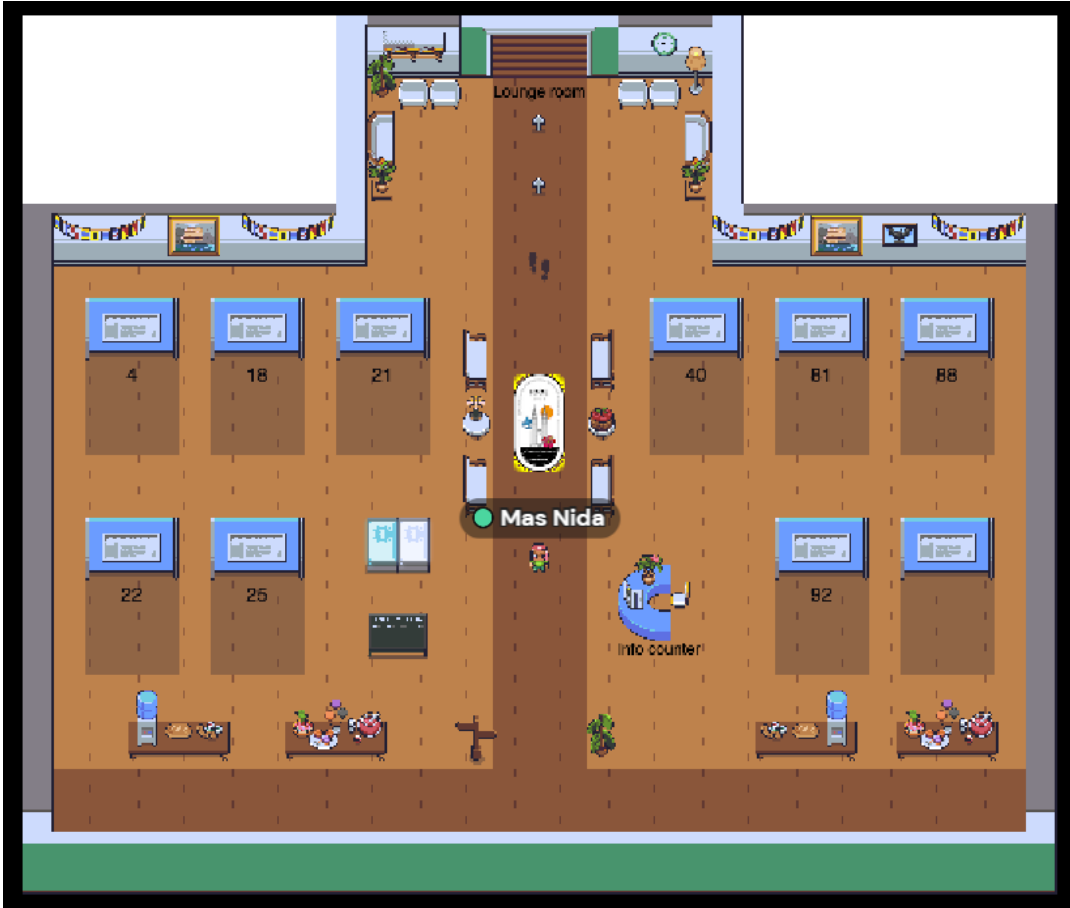


TOWN A



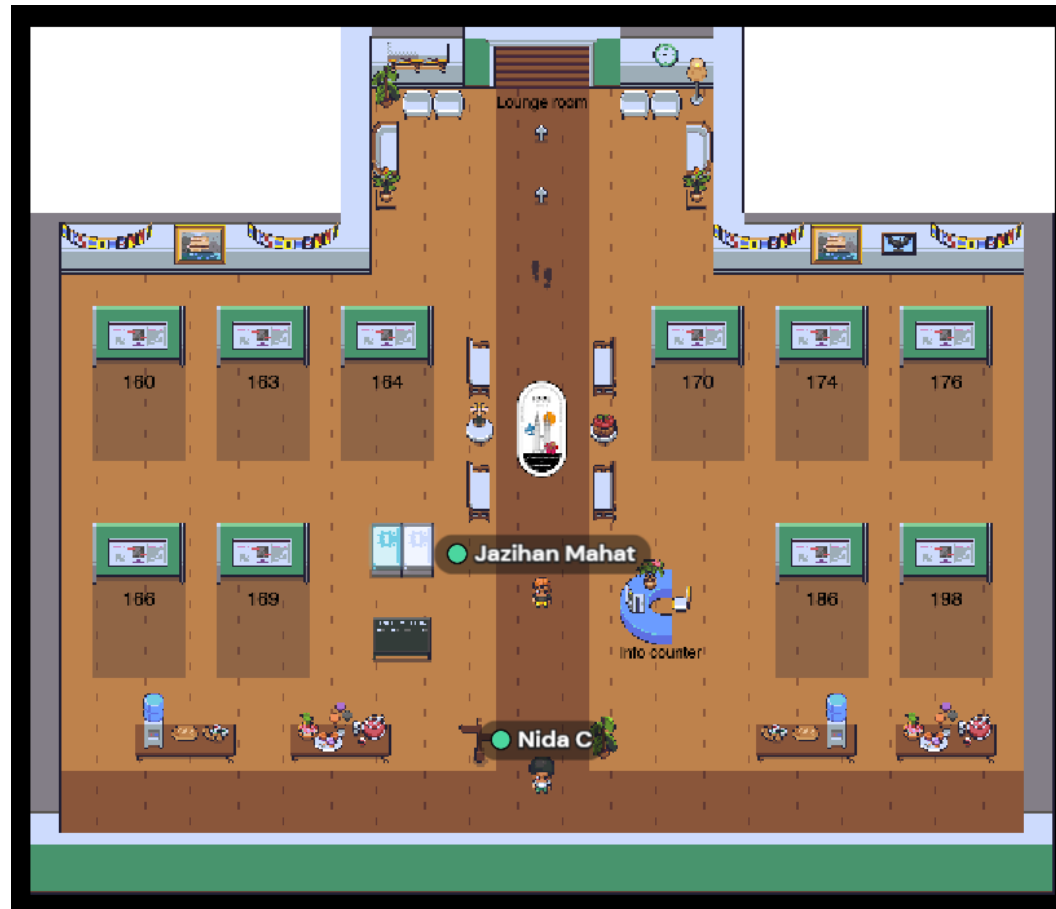
Poster No.	Paper Title	Authors	Category
4	Role of peer assessment in facilitating Computational Thinking among pre-service teachers	Xin Pei Voon , Su Luan Wong, Lung Hsiang Wong, Mas Nida Md Khambari and Sharifah Intan Sharina Syed-Abdullah	Main conference
18	The Development of Online Learning Readiness Scale for Junior Students (OLRS-J) in Taiwan	Chien Chou , Ruo-Yu Li, Li-Fang Ko and Min-Ling Hung	Main conference
21	Monitoring of Learners' Activities in Software Structure Design Exercises	Yasuhiro Noguchi , Kanta Inoue, Satoru Kogure, Koichi Yamashita and Tatsuhiro Konishi	Main conference
22	Evaluating the Performance of Chinese Multi-Label Grammatical Error Detection Using Deep Neural Networks	Tzu-Mi Lin, Chao-Yi Chen, Lung-Hao Lee and Yuen-Hsien Tseng	Main conference
25	Analysis of CSCL for mathematical proof based on the log data of learners' verbal and nonverbal communications	Masataka Kaneko , Hironori Egi and Takeo Noda	Main conference
40	Rural Teachers' Professional Development under the Model of "Internet plus" Volunteer Teaching in Normal College	Jian Zhao and Wenjing Yang	Main conference
81	Construction of a Role-Play Style Japanese Learning Support System that Allows Teachers to Edit Dialogue Situations	Satoru Kogure , Yudai Kamata, Yasuhiro Noguchi, Koichi Yamashita, Tatsuhiro Konishi and Makoto Kondo	Main conference
88	Rural Teacher ICT Literacy Professional Learning and Teaching Practice in China: A Multiple Case Study Investigation	Yanfen Huang , Sharifah Intan Sharina Syed Abdullah, Nurul Nadwa Zulkifli and Norliza Ghazali	Main conference
92	Learning Support System Visualizing Relationships Among Classes and Objects Based on Teacher's Intent of Instruction	Koichi Yamashita , Yusuke Suzuki, Satoru Kogure, Yasuhiro Noguchi, Raiya Yamamoto, Tatsuhiro Konishi and Yukihiro Itoh	Main conference

TOWN B



Poster No.	Paper Title	Authors	Category
100	Combining Data and Human Intelligence through Predictive Visual Analytics to Improve Educational Assessments	Yancy Vance Paredes and Sharon Hsiao	Main conference
103	Designing a Recommender System for Mobile Applications Focusing on Relative Importance Weights of Learner-related Variables	Woorin Hwang , Hyo-Jeong So, Chiyong Song and Hyeji Jang	Main conference
119	Process Models Enhancement with Trace Clustering	Wiem Hachicha, Ronan Champagnat, Leila Ghorbel and Corinne Amel Zayani	Main conference
126	GWpulse: Supporting Learner Modeling and Group Awareness in Online Forum with Sentiment Analysis	Yuta Nakamizo , Rwitajit Majumdar, Izumi Horikoshi, Changhao Liang, Brendan Flanagan and Hiroaki Ogata	Main conference
130	A Learning Path Recommendation System for English Grammar Quiz Using Knowledge Map	Naomichi Tanimura , Kensuke Takii, Brendan Flanagan and Hiroaki Ogata	Main conference
132	Impact of Gaming on the Mental Well-Being and Academic Performance among High School Students	Judith Azcarraga , Aaron James Capinpin, Roi Victor Roberto and Ramon Diego Tan	Main conference
137	Instructional Design on Data Visualization Model of Using AR Sandbox Apps in Learning and Teaching Geography	Aaron Liu and Percy Kwok	Main conference
153	A Curriculum Package of Social and Ethical Concerns In Metaverse Ecosystem In School Education Based On Bloom's Taxonomy	Percy Kwok , Joe Chen and Jordan Fung	Main conference
159	A mobile learning approach to promoting students' learning performances in the era of the pandemic	Gwo-Jen Hwang and Ching-Yi Chang	WIPP

TOWN C



Poster No.	Paper Title	Authors	Category
160	The development and evaluation of a gamified virtual heritage tour for cultural learning: a perspective of cognitive and affective immersive learning	Kun-Hung Cheng and Ling-Ling Hsiao	WIPP
163	In-Course Progressive Prediction and Recommendation for Supporting Personalized Learning	Young Park	WIPP
164	Providing Adaptive User Interfaces in Deviceless Learning Environments	Kozo Mizutani	WIPP
166	Educational Assistant Wireframe for the Elderly to Mitigate Urban Climate Health Risks	May Kristine Jonson Carlon , Alvin Christopher Galang Varquez, Eden Mariquit Andrews and John Maurice Gayed	WIPP
169	"Click it, when you need it": On-demand feedback for online settings	Paraskevi Topali , René Hilgemann and Irene-Angelica Chounta	WIPP
170	The Development and Preliminary Evaluation of an Educational Game for Online Flight Reservation Services That Involves Real Person-NPCs	Yen-Ting Ho , Chih-Chen Kuo and Huei-Tse Hou	WIPP
174	Design of an Online Educational Board Game for Membrane Technology Learning	Jui-Jong Wang, Min-Hsiang Hung, Jia-Yi Yan, Jo-Chi Yang, Chang-Wei Fan, Wan-Ting Yu, Cai-Syuan Sung, Wei-Song Hung and Huei Tse Hou	WIPP
176	The Development and Preliminary Evaluation of a Mobile Game for Pattern Recognition Learning	Chi-Yu Chao, Yu-Chi Chen and Huei Tse Hou	WIPP
186	Curriculum design system based on AR glasses for interest-driven learning	Dan Wang , Mas Nida Md.Khambari and Qian Qiu	WIPP
198	Evaluating Deep Transfer Learning Models for Assessing Text Readability for ESL Learners	Yo Ehara	WIPP