

International Journal of Information and Education Technology

CONTENTS

Volume 7, Number 1, January 2017

- Combining Distance and Traditional Learning: A Study of the Use of Virtual Learning Environment Objects and Massive Online Open Courses in Statistics Class.....1
Silvio Carvalho Neto
- An Empirical Research of Human Behavior Dynamics in Network Course Learning.....6
Yan Cheng and Yan Zeng
- Auto-evaluating System of Computer Hardware Experiment Based on Remote Hardware Platform.....11
Li Shanshan and Quan Chengbin
- Psychometric Properties of Social Media and Academic Influence Scale (SMAIS) Using Exploratory Factor Analysis.....15
Ahmad Abdullahi Ibrahim, Rabiu Garba Idris, and A'isha Hassan Sulaiman
- The Level of Knowledge about HIV/AIDS among Junior Secondary School Teachers in Osun State, Nigeria19
Olufunmiso Olatunbosun Ajala
- A Study Investigating the Use of 3D Computer Animations of Trigonometric Functions to Enhance Spatial Perception Ability.....23
Ting-Sheng Weng, Meng-Hui Hsu, and Der-Ching Yang
- A Novel Grouping Method of Learning Community Based on Interests.....27
Yan Cheng and Yongchun Miao
- Influence of Lecturer Immediacy on Students' Learning Outcomes: Evidence from a Distance Education Program at a University in Saudi Arabia.....35
A. Al Ghamdi
- Scaffolding Collaborative Learning in Pairs within a Technology-Enhanced Learning Environment.....40
Per B. Bergamin, Egon Werlen, and Yves E. Bochud
- Interactivity in Virtual Learning Groups: Theories, Strategies, and the State of Literature.....46
Jessica Cara Ng
- Foresight e-Learning Platforms: Insights from a Thai Survey.....53
Poonsri Vate-U-Lan
- Promoting the Use of Numerical Computing Tools among Students of Agricultural Engineering.....60
Pau Martí, Elies Fuster-Garcia, Álvaro Royuela, and José Vicente Turégano
- The Clustering Analysis Method of the Learning Characteristics Based on the Virtual Learning Community...66
Yan Cheng, Jian Hua Xie, and Zhi Ming Yang

Investigate the Performance of Multiple Problem-Solving Strategies for the Unit of “Finding the Area by a Definite Integral”71
M. Y. Ting