



[HOME](#)
[ISSUES](#)
[SUBMISSIONS](#)
[SEARCH](#)
[EDITORIAL TEAM](#)

Vol 8, No 3 (2017)

Jul-Sep

Table of Contents

Articles

[Letter from Editors \(Jul-Sep 2017\)](#)

[LETTER FROM EDITORS SEPT2017 PDF](#)

Carlotta A Berry

[Using IR Cameras beyond outreach: motivational projects for engineering students](#)

[WRIGHT USING PDF](#)

Cameron Wright, Thad Welch

[Development of an Interface and Connectivity Platform for a Basic IoT Training Module](#)

[AYODELE DEVELOPMENT PDF](#)

Obafemi T Ayodele, Olaide O Kazeem, Olubiyi Olaoluwa Akintade, Lawrence Olakunle Kehinde

[Introduction of Computational Fluid Dynamics in a Thermal-Fluids Laboratory](#)

[FUMO INTRODUCTION PDF](#)

Nelson Fumo

[Elevating Participation and Outcomes with Computer-based Assessment: An Immersive Development Workshop for Engineering Faculty](#)

[DEMARA ELEVATING PDF](#)

Ronald DeMara, Baiyun Chen, Richard Hartshorne, Richard Thripp

[An Introductory Course on Computational Artificial Intelligence Techniques for Engineering Students](#)

[PERHINSCHI INTRODUCTORY PDF](#)

Mario Perhinschi

[An Empirical Study Investigating the Effectiveness of Integrating Virtual Reality-based Case Studies into an Online Asynchronous Learning Environment](#)

[MADATHIL EMPIRICAL PDF](#)

Kapil Chalil Madathil, Kris Frady, Jeffrey Bertrand, Myrte de Alfred, Rebecca Hartley, Anand Gramopadhye

[A Disk Scheduling Algorithm Simulator](#)

[SURANAUWARAT DISK PDF](#)

Sukanya Suranauwarat

[Approaches for Serious Game Design: A Systematic Literature Review](#)

[AVILA-PESÁNTEZ APPROACHES PDF](#)

Diego Avila-Pesántez, Luis Rivera Escriba, Mayra Susana Alban Taipe

USER

Welcome **berry123!**

- [User Home](#)
- [My Profile](#)
- [Change My Password](#)
- [Log Out](#)

NOTIFICATIONS

- [View \(1 new\)](#)
- [Manage](#)

INFORMATION

- [For Authors](#)
- [For Readers](#)

