

7th International Conference on Educational Technologies
10th International Conference on Internet Technologies & Society
8th International Conference on Sustainability, Technology and
Education
2020
São Paulo, Brazil
FINAL PROGRAM

Wednesday 5th, February 2020

08:15-18:10 Welcome Desk - Room: C4 (Groundfloor) - (closes for lunch – 13:00 to 14:15)

09:45-10:00 Session O – Opening Session

(Room: Sala de congregação)

OPENING SESSION

Profs. Adriana Backx Noronha Viana and Pedro Isaías

10:00-11:00 Session KL1 – Keynote Presentation

(Room: Sala de congregação)

“DIGITAL INCLUSION AND SOCIAL WELFARE: AN ANALYSIS OF THE TRAJECTORY OF ACCESS, USE AND APPROPRIATION OF THE INTERNET IN BRAZIL”

Alexandre F. Barbosa and Fabio Senne, CETIC – Regional Center for the Development of Information Society – Under the auspices of UNESCO, Brazil

11:00-11:30 Coffee Break (1st floor – “Espaço de Eventos”)

11:30-13:00 Session FP 5.1

Social Media in Education

(Room: C3)

Chair: Kazuhisa Miwa

LEARNING STYLES AND MOBILE LEARNING USAGE BEHAVIORS OF GRADUATE STUDENTS IN UNIVERSITY IN CURBING PLASTIC POLLUTION (F031)

Chantana Viriyavejakul

THE DIGITAL COMPETENCE IN THE INITIAL TRAINING. ESCAPE ROOMS: GAMIFIED ACTIVITIES FOR THE TRAINING OF EDUCATION PROFESSIONALS (F026)

Miriam Agreda Montoro, Ana M^a Ortiz Colón and Javier Rodríguez Moreno

HEURISTIC USABILITY EVALUATION APPLIED TO EDUCATIONAL GAMES (F079)

Anara Olimpico and Pollyana Notargiacomo

11:30-12:30 Session FP 5.2

Teacher Education // Educational Policies

(Room: C5)

Chair: Lih-ching Chen Wang

CHANGING EDUCATIONAL POLICIES: IMPLICATIONS FOR ICT INTEGRATION IN SCIENCE INSTRUCTION AND PERFORMANCE OF STUDENTS IN GHANAIAN SENIOR HIGH SCHOOLS (F016)

Mawuadem Koku Amedeker

ERRORS IN THE STUDY OF THE VARIATIONAL BEHAVIOR OF FUNCTIONS IN THE UNIVERSITY ENGINEERING STUDENTS (F106)

Alejandro Ecos Espino, Joffré Huamán Núñez, Braulio Barzola Moscoso, Zoraida Manrique Chávez, Alejandro Rumaja Alvitez and Oscar García Cajo

13:00-14:15 Lunch Break (1st floor – “Espaço de Eventos”)

14:15-15:15 Session WS - Workshop
(Room: C3)

DOING IT! ACTIVE LEARNING – DIFFERENT POSSIBILITIES TO EXPLORE IN CLASS

By Professor Pedro Isaias, The University of New South Wales (UNSW – Sydney), Australia

14:15-15:05 Session FSP 5.3

Sustainability and Environment // Sustainability and Natural Resources

(Room: C5)

Chair: Alejandro Ecos Espino

PÉ DA SERRA COMMUNITY - SERRA DO DIVISOR NATIONAL PARK/ACRE: MANAGEMENT, SUSTAINABLE INFRASTRUCTURE AND KNOWLEDGE EXCHANGE PROPOSITIONS (F049)

Rita de Cássia Barros Esteves and Vera Santana Luz

NATURAL RESOURCE USE EFFICIENCY IN TECHNO-ECONOMIC SUSTAINABILITY ANALYSIS OF BIO-BASED PRODUCTS (S035)

Janusz Golaszewski, Izabela Samson-Bręk, Barbara Kalisz, Krystyna Żuk-Golaszewska and Wioleta Radawiec

15:20-16:10 Session FSP 5.4

E-Health

(Room: C3)

Chair: Cesar Alexandre de Souza

SUPPORTING ELDERLY LIVING LONGER AT HOME: A FRAMEWORK FOR BUILDING A SUSTAINABLE ECO-SYSTEM (F017)

Linda Askenäs and Jan Aidemark

PROPOSED DATABASE SYSTEM MODEL TO SUPPORT HEALTHY AGING (S050)

Sérgio de Vasconcelos Filho and Cristine Martins Gomes de Gusmão

15:10-16:00 Session FSP 5.5

International Higher Education

(Room: C5)

Chair: Mawuadem Amedeker

REPORTING AN EXPERIMENT LIVE-STREAMING CLASSES IN A DISTANCE LEARNING COURSE (F058)

Ketia Kellen Araújo da Silva, Leticia Rocha Machado, Ana Carolina Ribeiro Ribeiro, Jozelina Silva da Silva and Patricia Alejandra Behar

USING ELEARNING AND INTERNATIONAL COLLABORATION AMONG UNIVERSITIES TO PREPARE TEACHERS OF CHINESE AS A FOREIGN LANGUAGE (S047)

Lih-Ching Chen Wang

16:00-16:30 Coffee Break (1st floor – “Espaço de Eventos”)

16:30-18:00 Session FP 5.6

Student-Oriented Learning // Global Education

(Room: C3)

Chair: Daielly Melina Nassif Mantovani

STUDENTS' CONCEPTION OF LEARNING AND LEARNING BEHAVIOR FROM MULTIPLE-GOALS PERSPECTIVE (F085)

Mai Yokoyama and Kazuhisa Miwa

ANALYSIS OF STUDENTS' SELF-ASSESSMENT AND GENERIC SKILLS USING DAIFUKU-CHO AND PROG TEST (F083)

Akiko Takahashi, Yosuke Tohata, Hideyuki Kobayashi, Yoshiaki Rikitake and Yoshikatsu Kubota

METACOGNITIVE STRATEGIES AND LEARNING QUALITY: A SYSTEMATIC MAPPING STUDY (F076)

Roger Rivero Galeano, Adán Gómez Salgado and Danilza Lorduy Arellano

Thursday 6th, February 2020

08:15-15:30 Welcome Desk - Room: C4 (Groundfloor) - (closes for lunch – 13:00 to 14:15)

08:50-09:55 Session FSRP 6.1

Information Search and Retrieval // E-Society And Digital Divide

(Room: C5)

Chair: Andreas Meier

NON-USE AND NON-USERS OF THE INTERNET IN LATIN AMERICA AND THE CARIBBEAN: A CASE STUDY OF INDICATORS IN NATIONAL SAMPLE SURVEYS IN BRAZIL, MEXICO, AND COLOMBIA (F096)

Guilherme Alves da Silva and Leonelo Dell Anhol Almeida

REAL-TIME HEAD POSE ESTIMATION WITH SVM MODEL FOR FRONTAL FACE CLASSIFICATION (S109)

Loubrys L. Rojas Reinoso, Fernando L. Gutiérrez López, José C. Gutiérrez, Graça Bressan and Wilson Vicente Ruggiero

METHODOLOGIES OF SEMANTIC PLAGIARISM DETECTION (R092)

Shubhamoy Dey and Sumit Kumar

10:00-11:00 Session KL2 – Keynote Presentation

(Room: Sala de congregação)

WILL IT BLEND? INSIGHTS INTO BLENDING UNIVERSITY COURSES

By Prof. Pedro Isaías, Information Systems & Technology Management School, The University of New South Wales, Australia

11:00-11:30 Coffee Break (1st floor – “Espaço de Eventos”)

11:30-12:30 Session FRP 6.2

Integrating Educational Technologies

(Room: C3)

Chair: Miriam Agreda Montoro

THE UNIVERSITY OF THE FUTURES AS THE SITE OF SURVEILLANCE (F102)

Ananda Mitra

ACCOUNTANCY HIGHER EDUCATION: EVOLUTION IN DIGITAL TECHNOLOGIES ADOPTION (R069)

Adriana Silva Carcavallo

GLOBAL LEARNING AND ITS IMPLEMENTATION (R097)

Marion G. Ben-Jacob and David Y. Wang

11:30-13:00 Doctoral Session 6.3

(Room: C5)

Chair: Pedro Isaías

TRAINING THE COMPUTATIONAL THINKING WITH AUGMENTED REALITY (D039)

Lázaro V. O. Lima, Cristiana Araújo, Luís Magalhães and Pedro Rangel Henriques

ICT REGULATION PROCESS IN A CIVIL LAW, PERIPHERAL, AND MULTILEVEL ADMINISTRATION

COUNTRY: HABERMAS' DELIBERATIVE PARADIGM REVISITED (D027)

José Antonio Gouvêa Galhardo

ARTIFICIAL INTELLIGENCE AND MOBILE APPS FOR MENTAL HEALTHCARE: A SOCIAL INFORMATICS PERSPECTIVE (D060)

Alyson Gamble

13:00-14:15 Lunch Break (1st floor – “Espaço de Eventos”)

14:15-15:15 Session KL3 – Keynote Presentation

(Room: Sala de congregação)

THE CHALLENGE OF MEASURING SUSTAINABILITY IN ORGANISATIONS

Flávio Hourneaux Junior, University of Sao Paulo (USP), Brazil

15:30 – Social Event - Conference Tour and Dinner

Friday 7th, February 2020

08:30-12:45 Welcome Desk

09:55-11:00 Session FSRP 7.1

Mobile, Virtual and Vicarious Learning

(Room: C3)

Chair: *Cesar Alexandre de Souza*

DIGITAL TOOL FOR BLENDED LEARNING FOR TEACHING VISUAL EFFECTS (F055)

Alexandre V. Maschio and Nuno M. R. Correia

MAKING TECHNOLOGY HUMAN: REAL TIME INTERACTIONS IN ONLINE LEARNING (S024)

Lingma Lu Acheson

VIRTUAL REALITY IN SECOND LANGUAGE ACQUISITION RESEARCH: A CASE ON AMAZON SUMERIAN (R032)

Ana Maria Vieira Monteiro and Thies Pfeiffer

11:00-11:30 Coffee Break (1st floor – “Espaço de Eventos”)

11:30-12:30 Session FP 7.2

Knowledge Management

(Room: C3)

Chair: *Lingma Acheson*

A DATA MINING STUDY OF SINDEC COMPLAINTS (F063)

Vagner Sargiani, Leandro Nunes de Castro and Leandro Augusto da Silva

THE 7TH WORLD WONDER OF IT – INTUITION-BASED ANALYTICS FOR THE DIGITAL ECONOMY & SOCIETY (F048)

Andreas Meier

12:30 Best Paper Awards Ceremony and Closing Session

(Room: C3)

Profs. Adriana Backx Noronha Viana and Pedro Isaías