

First International Conference

Teaching Innovations in Economics – ASEPELT



Scientific program (Parallel Sessions)

Tuesday, June 18th 2024

Parallel Session I-A

From 12:00 to 14:00 – Aula 2.5A

New Teaching-Learning Theories and Models in Economics Education

Chair: Milagros Dones

Didactic model focused on teaching improvement of quantitative economic-business subjects

Rosario Asián Chaves, Inmaculada C. Masero Moreno, David Patiño

Enhancing teaching innovation through interdisciplinary coordination in business administration and management subjects

Gema Fernández-Avilés, Lidia Sanchis Marco, Alfredo Rodríguez, Ángela Celis, José María Montero, Isidro Hidalgo Arellano

“Visual literacy skills” and data analysis in economics studies: Beveridge curve analysis with economic data from the FRED® platform

Miguel Ángel Alonso Neira, Antonio Sánchez Bayón, Daniel José Gallego Morales

Deconstructing the teaching of economics in a context of reality fiction: from the human-mind master class to the new re-creative technological order

José Rodolfo Hernández Carrión

The approach of university micro-credentials as a teaching innovation strategy to promote key competencies

Ana M. López, Milagros Dones, Eugenio Luque

Interdisciplinary and cross-disciplinary. A practical application in Economics [POSTER]

M^a Jesús Arroyo Fernández, M^a Carmen García Centeno, Inmaculada Hurtado Ocaña, Pedro Fernández Sánchez

Assessment of Student Learning in Economics

Competency assessment and active methodologies: an application in the economic field

Sergio Pérez Ruíz, Rosa Belén Castro Núñez, Lidia de Castro Romero, José Javier Marchamalo Martínez, Rosa Santero Sánchez

NLP applied to teaching discussion forums: analysis of economic concepts

José Javier Galán Hernández, Gabriel Marín Díaz, Gonzalo Mariscal

Adaptative self-assessment through the virtual campus: a tool to improve the teaching-learning process

Carmen María Carrillo González, Concepción González García, Nina Pallarés Cerdá

Support for university entrepreneurship in science students

José Miguel Giner Pérez

Longitudinal evaluation of motivation and class attendance in the bachelor's degree in business administration and management [POSTER]

Saby Gianna Romero Medina, Roberto Santos García, Elisabet Gómez González, Ana Belén Quirós Guzmán

Parallel Session I-B

From 12:00 to 14:00 – Aula 2.5B

Sustainable Development Goals. Sustainability in Economics Teaching

Chair: Juan Francisco Velasco Muñoz

Sustainability reports in the classroom

Irene Martín Rubio, Elcio Mendonça Tachizawa, Thais Rangel

Training in sustainability and ODS through service learning. A teaching innovation project

Juan Francisco Velasco Muñoz, Belén López Felices, Isabel María Román Sánchez, José Ángel Aznar Sánchez, Ernesto Mesa Vázquez

The study of the sustainable development goals (ODS) in university education

Filippo di Pietro, Teresa Duarte, Rosario Gómez-Álvarez, Víctor Hernández, David Patiño, Juan José Plaza, Cristina Prieto, Carmen Rodríguez

Agenda 2030 and sustainable learning: access to justice as an instrument of guarantee in the face of the social inequalities of globalization

Adán Carrizo González-Castell, Selena Tierno Barrios

A proposal for the reduction of inequalities through words

Marcos Antón Renart, Esther Ortiz Martínez, Salvador Marín Hernández

Does the flipped classroom improve learning about sustainable finance?

Carmen González Velasco, Isabel Feito Ruíz, Pilar Sierra Fernández, Francico José Sáez Trujillo, Fiorela Anaí Fernández Otoyá, Elena Otero Arpón

Climate change and emission rights: teaching experience using artificial intelligence tools

Juan Cristóbal Campoy Miñarro

Transformative education for sustainable development: an innovative approach for youth [POSTER]

Manuel Gámez de la Rosa, Itahisa Pérez Pérez, Daniel Dorta Afonso, Laura Romero Domínguez

Educational innovation and sustainability: university strategies for the implementation of the Canary Agenda 2030 [POSTER]

Manuel González de la Rosa, Joaquín Sicilia Rodríguez, Daniel Dorta Afonso, Laura Romero Domínguez

The sustainable development goals at the university: transmission and involvement of students at UCLM [POSTER]

Isidro Peña García-Pardo, Rosa María Muñoz Castellano, Silvia María Andrade Mancebo

Parallel Session II-A
From 16:00 to 18:00 – Aula 2.5A
Technology and Innovation in Economics Education

Chair: Arturo Haro de Rosario

Preparing future professionals: the importance of integrating artificial intelligence into university education

Ana León-Gómez, María del Carmen Valls Martínez, José Manuel Santos Jaén, Virginia Llorente Muñoz

Application of accounting and financial knowledge on mobile devices

Natalia Alonso Morales, Pedro Gil García, Arturo Haro de Rosario, Alejandro Sáez Martín, Laura Saraite Sariene

Generative artificial intelligence in education: risks and opportunities

Cortes Vázquez Madrigal, Noelia García Rubio, Ángela Triguero Cano

Variables implied in competences of Computational Thinking to skills improvement for mathematics education

Jorge Didier Obando Montoya, Marisol Valencia Cárdenas, Carmen Helena Romero Díaz

Technological innovation in economics education: key factors for its acceptance

Jesús Cáceres Tello, José Javier Galán Hernández

SADMER: teaching aid system for econometric modeling using R language

Iñaki Aliende Povedano, Lorenzo Escot Mangas, Alicia Pérez Alonso

Data science and teaching innovation. Reality or utopia?

Consolación Quintana Rojo, Daniel Rojas Peña

University teaching experience in the use of neurotechnology in the classroom

María de las Mercedes Capobianco Uriarte, Fatine El Ghali Ghorafi, Gema María Marín Carrillo, Ekaterina Besorabova

Parallel Session II-B
From 16:00 to 18:00 – Aula 2.5B
Methodologies and tools for active learning

Chair: Alberto Turón Lanuza

Open science practices in the context of scientific culture

Noemí Macías Pinto, Allison Salas Prieto, Zulemma Bazurto Blacio, Fernando Zambrano Farías

Flipped classroom methodology in teaching statistics

Jorge Navarro, Juan Aguarón, Alfredo Altuzarra, María Teresa Escobar, María Victoria Muerza, Alberto Turón

Differences in the satisfaction of mentors and telemachus on the strategies employed in peer-to-peer mentoring of students

Luis Rubio Andrada, Ignacio González Cavero, María Soledad Celemín Pedroche, Laura Vidal Serrano, Beatriz Narbona Reina, Carmen Hernando Vivar

Improving active learning: innovation in statistics education

Margarita E. Romero-Rodríguez, M. Carolina Rodríguez Donate, Imanol L. Nieto González

Didactic resources for the implementation of the flipped classroom methodology in the teaching of statistical inference

Alberto Turón Lanuza, María Asunción Beamonte San Agustín, Pilar Gargallo Valero, Lina Patricia Maldonado Guaje, Jesús Miguel Álvarez, María Victoria Muerza Marín, Manuel Juan Salvador Figueras

Presentation of the video-book: “Introduction to Data Science with R. Unsupervised models”

Juana M. Alonso Revenga, Aida Calviño Martínez

Autonomous collaborative learning: topics elaboration and oral exposition

Rafael Soriano Román, María del Carmen Valls Martínez, Mayra Soledad Grasso, Javier Membrives Salvador

Video tutorials as a tool for autonomous learning

María del Carmen Valls Martínez, Elena Isabel Cara Fuentes, Emilia Linares Agüera, Antonio Díaz Restoy

Fiscal pedagogical initiative: visits to the valencian tax agency by public economics students [POSTER]

María Ángeles Tortosa Chuliá, Juan Carlos Dalmau Lliso

Parallel Session III-A

From 18:30 to 20:00 – Aula 2.5A

Gamification as teaching methodology

Chair: José Manuel Santos Jaén

Gamification, learning and satisfaction: an empirical approach

Francisco Sánchez Cubo, José Mondéjar Jiménez, Juan Antonio Mondéjar Jiménez

Strengthening higher education for sustainable development: gamification and SDG 16

José Manuel Santos Jaén, Ester Gras Gil, María del Rocío Moreno Enguix, Mercedes Palacios Manzano

Improving pre-university mathematics proficiency for social sciences students through interactive escape rooms

Yeray Rodríguez Rincón, Ana Munárriz Iriarte

Development of practical skills in probability: a teaching innovation project to make applied economics more fun with games of chance

Ziwei Shu, María Ángeles Medina Sánchez

Gamification of statistics learning through wooclap

Victoria Muerza Marín

Application of a gamification technique to the learning of sustainable finance

Nuria E. Gómez Gómez, Pilar Grau Carles, Elena Márquez de la Cruz, Ana R. Martínez Cañete, Inés Pérez-Soba Águilar, Rosa Santero Sánchez

Parallel Session III-B

From 18:30 to 20:00 – Aula 2.5B

Curriculum design

Chair: J. Iñaki de la Peña Esteban

Countryworking: designing a professionalizing master’s degree in Honduras

J. Iñaki De la Peña, Rodolfo Geovanny Vasquez Pineda, Eduardo Trigo Martínez

Attitudes towards statistics in business and economics studies: implications for teaching innovation in undergraduate education

Ana Karina Alfaro Moreno, Patricia Aranda Cuéllar, Adrián Cabrera Barba, Carmelo García Pérez, Emilia I. Martos Gálvez, Luis Felipe Rivera Galicia, Eva Senra Díaz

Integrating the analysis of non-financial information reporting in university courses in economics and accounting

Fatine El Ghali Ghorafi, María de las Mercedes Capobianco Uriarte, Ekaterina Besorabova, María del Pilar Casado Belmonte

Real Client. An international role play marketing experience as a new teaching content

Gabriel Ravello Mas, Julián Gabriel Sánchez Sánchez

How to develop business plans for undergraduate final year projects: strategies for innovative teaching of entrepreneurship skills

Ana M. López, Milagros Dones