



Publicaciones recientes de Ingeniería del Software

Task Design in Virtual Reality Environments for Drone Pilot Training

2024 New Perspectives in Software Engineering

Hector Cardona Reyes, Ezra Federico Parra González, Klinge Orlando Villalba Condori

13th International Conference On Software Process Improvement (CIMPS) 2024

2024 N/A

Jezreel Mejia Miranda, Mirna Ariadna Muñoz Mata

A comparative study of maximal and closed sequential pattern mining algorithms on proteomic sequences in the Fungal kingdom

2024 New Challenges in Software Engineering

Jezreel Mejia Miranda, Jesús Ariel Carrasco-Ochoa, José Francisco Martínez-Trinidad

A Proposal of Naturalistic Software Development Method

2024 Journal of Universal Computer Science

Jezreel Mejia Miranda, Lizbeth Alejandra Hernández-González, Ulises Juárez-Martínez, Alberto Aguilar-Laserre

Framework Proposal to Combine Models and Standards in Multi-model Environments to Software Development Organizations

2024 New Perspectives in Software Engineering

Jezreel Mejia Miranda, Mirna Ariadna Muñoz Mata, Miguel Terrón Hernández

FungiRegEx: A Tool for Pattern Identification in Fungal Proteomic Sequences Using Regular Expressions

2024 Applied Science

Jezreel Mejia Miranda, Mirna Ariadna Muñoz Mata, Miguel Ángel Canseco-Pérez, Miguel Terrón-Hernández

Identifying Improvement Findings in the Traceability Record Regarding the ISO/IEC 29110 Standard: A Case Study

2024 New Perspectives in Software Engineering

Jezreel Mejia Miranda, Yadira Quiñonez Carrillo

Infraestructura responsiva con Zero Trust para procesos automatizados orientados a ciencia de datos

2024 13th International conference on software process improvement, CIMPS 2024

Jezreel Mejia Miranda, Mirna Ariadna Muñoz Mata, Oswaldo Díaz





New Challenges in Software Engineering

2024 N/A

Jezreel Mejia Miranda, Mirna Ariadna Muñoz Mata, Joel Antonio Trejo SánchezAlvaro Rocha, Franco Javier Esponosa-Faller

New Perspectives in Software Engineering

2024 Springer Cham

Jezreel Mejia Miranda, Mirna Ariadna Muñoz MataAlvaro Rocha, Yasmin Hernandez Perez, Himer Avila-George

Proposal for the unification of bioinformatics tools for the analysis of proteomic and genomic sequences of algae and fungi

2024 RISTI - Revista Ibérica de Sistemas e Tecnologias de Informação

Jezreel Mejia Miranda

Propuesta de Proceso de Pruebas para el Desarrollo de Software de Vuelo para CubeSats de la AEM

2024 13th Conference on software process improvement, CIMPS 2024

Jezreel Mejia MirandaHector Simon Vargas-Martinez

Trends in Software Engineering: A Bibliometric Study

2024 New Challenges in Software Engineering

Jezreel Mejia MirandaGuadalupe Isaura Trujillo-Tzanahua

VSEST 29110 Tool: Using ChatGPT to Evaluate the Implementation of the ISO/IEC 29110 Work Products

2024 IEEE Access

Jezreel Mejia Miranda, Mirna Ariadna Muñoz MataMiguel Terron Hernandez, Miguel Angel Canseco-Pérez

A Comparative Study of Soft Skills Evaluation for Software Developers Using Video Games

2024 New Perspectives in Software Engineering

Mirna Muñoz MataPeña Pérez Negrón, A., Bonilla Carranza, D.

A Comparison of System Dynamics-Based Simulators for Project Management Training: A Literature Review

2024 New Perspectives in Software Engineering

Mirna Muñoz MataNegrete-Rodriguez, M.A., Elizondo-Noriega, A., Güemes-Castorena, D.

Classification of features of AI-based systems from a software engineering perspective: a systematic mapping

2024 ENC 2024

Mirna Ariadna Muñoz MataHimer Avila-George, Eliany Nodarse Muñoz





Decomposition Methodologies of Relational Databases for Migration from Systems Monolithic to Microservices: A Systematic Literature Mapping

2024 New Challenges in Software Engineering - Volume 1

Mirna Ariadna Muñoz MataChristian Mauricio Castillo Estrada, Karina CancinoVillatoro, Luis Antonio Alvarez Oval, Aron de la Cruz Vazquez

Estandarización y Continuidad: El Puente entre ISO/IEC 29110 y DevOps

2024 Revista ibérica de Sistemas y Tecnologías de la Información (RISTI)

Mirna Ariadna Muñoz Mata, Sergio Galván CruzManuel Aljandro Pastrana Pardo

Experimental Evaluation of Using Gamification in Software Engineering Education in Software Requirements

2024 CLEI Electronic Journal

Mirna Ariadna Muñoz Mata, Jezreel Mejia MirandaSergio GalvanCruz, Adriana Peña Pérez Negrón, Jose Luis David Bonilla Carranza

Increasing Quality in Software Development with DevOps: A Step-by-Step Guide

2024 New Challenges in Software Engineering - Volume 1

Mirna Ariadna Muñoz MataManuel Alejandro Pastrana Pardo, Hugo Armando ordoñez Erazo, Carlos Alberto Cobos

Logic-Driven Learning: An Interactive Video Game to Foster Software Engineering

2024 2023 Mexican International Conference on Computer Science (ENC). Guanajuato, Guanajuato, Mexico

Mirna Ariadna Muñoz MataAdriana Peña Pérez Negrón, Jose Luis David Bonilla Carranza

Machine Learning-Based Software Development challenges focusing on using best practices of Software Engineering Standards

2024 2023 Mexican International Conference on Computer Science (ENC). Guanajuato, Guanajuato, Mexico

Mirna Ariadna Muñoz MataJorge Octavio Ocharán-Hernández, Angel J. Sánchez-Garcia

Open-Source Tools and their coverage to implement DevOps

2024 New Perspectives in Software Engineering

Mirna Ariadna Muñoz Mata, Jezreel Mejia Miranda, Sergio Galván Cruz

oward the Development of a Method for Identifying Problems and Providing Strategies to Reduce Them in Software Development Teams

2024 Systems, Software and Services Process Improvement. EuroSPI 2024

Mirna Ariadna Muñoz Mata, Jezreel Mejia Miranda

Promoting social and human factors through a gamified automotive software development environment

2024 Journal of Software: Evolution and Process

Mirna Ariadna Muñoz MataGloria Piedad Gasca Hurtado, Samer Sameh





Proposal on Implementing ISO/IEC 29110 for Student Software Development: A Structured Approach Through Agile Methodologies and Professional Internships

2024 New Challenges in Software Engineering - Volume 1

Mirna Ariadna Muñoz MataJose Luis David Bonilla Carranza, Adriana Peña Pérez Negrón

Strengthening an agile software development environment using ISO/IEC 29110 as a reference standard

2024 New Challenges in Software Engineering - Volume 1

Mirna Ariadna Muñoz MataClaude Y. Laporte, Sergio GalvanCruz, Mario Alberto Negrete Rodriguez

Enhancing Logic-Driven Learning: Applying GUESS-18 for User Experience Evaluation

2024 Revista Perspectivas

Mirna Muñoz MataDavid Bonilla Carranza, Adriana Peña Pérez Negrón

