2022 OkIP International Conference on Enterprise and Software Process (CESP)

Monday, 3 October 2022 - Thursday, 6 October 2022

Tiako Center & Online

Scientific Tracks

Agile, Hybrid, and Traditional Process

Program Analysis, Synthesis, and Repair
Specification | Design | Implementation
Selection | Adoption | Management
Innovation | Optimization | Operation
Measurement | Success | Evolution
Empirical Study |Agile Workflow System
Process across Enterprise | Hybrid Process
Agile and Non-agile Integration
Life cycles and Functional Domains
Organization Transformation
Safety | Reliability | Process Modeling (PM)
Advanced Development Paradigms
Team-Based Software Development(SD)
Globally Distributed Software Development
Data Science Analysis | Agile Software Development
Software Deployment Process
Multithreading Process | Experience Report
Code Generation Process

Model, Method, Standard, and Architecture

SD Best Practices | Product Quality
Software Design and Development (SDD)
ISO/IEC 29110 | Generic Process
Process Model Life Cycle | Guideline
Process Improvement | Process Meta-Model
Regression Testing | Business Process Model
Requirements Elicitation and Validation
Selection Process | Business Requirement
Agile/Traditional Mixed Methodologies
Sustainability Requirement Processes
Automated Software Generation Process
Design Pattern Usage | Use Case Point
Lightening Software Processes
Process and Objectives Patterns
Business Process Architecture
Time-based PM | Unstructured PM
Process Model Verification

AI and Knowledge Management Process

Knowledge Management | Extraction
Semantic Wiki | Sentiment Analysis
Knowledge Condensation | Transfer
Bayesian Networks | Gamification Techniques
Endogenous Knowledge | Event-Based PM
Discovery and Enrichment
Expertise Capturing | Machine Learning

Data Mining Techniques | Word Embedding
Intelligent Mathematical Modeling Agent
Decision-Support PM | Linked Open Dataset
Rule-based Expert System and Ontology
Cognitive Process | Maturity Model
Lean Mindset and Thinking

Process, Application, and Tool

Process Mining Applications
DevOps Process | SDD Inclusivity
Scalability and Availability
Mobile Application | Virtual Reality
Data Modeling | Video Games
Continuous Integration Process
Deployment Tools and Frameworks
Model-Based Testing Process
Open-Source Software Development Process
Mobile Application | DialogFlow
Workflow-based Application Integration

Human Factor and Communication Technology

Service-oriented Computing
User Profile Technique
Accessibility Requirement | Management
Usability Analysis and Design Technique
IT Governance and Management Model
Software Development Social and Human Factors
Monitoring and Integration
Performance Assessment
Software Development Virtual Reality
Blockchain | Social Networks
Smart Models Analysis | Performance Analysis
Functional Analysis and Prototype
Organizational and User Factors
Simulation and Path Planning
Clusters Model Visualization
Product Quality | Customization
Recommendation System