

CDVE 2020 Conference Sessions

Sessions	Authors	Title
CA1	Paul Craig, Yanhao Jin and Jie Sun	A Home-based Adaptive Collaborative System for Stroke Patient Rehabilitation
CA1	Phupat Thongyoo, Phuttipong Anantapanya, Pomsuree Jamsri and Supannada Chotipant	A Personalized Food Recommendation Chatbot System for Diabetes Patients
CA1	Do Quang Dat and Phan Duy Hung	Clustering of Time-Series Balance History Data Streams using Apache Spark
CD1	Somlak Wannarumon Kielarova and Prapasson Pradujphongphet	Collaborative Product Design for Product Customization: An Industrial Case of Fashion Product
CD1	Iwona Grabska-Gradzińska, Ewa Grabska, Leszek Nowak and Wojciech Palacz	Towards Automatic Generation of Storyline Aided by Collaborative Creative Design for Educational Purpose
BT1	Wojciech Palacz and Iwona Grabska-Gradzińska	Textual Representation of Pushout Transformation Rules
BT1	Rahul Dutta, Arijit Das, Ayan Dey and Sukriti Bhattacharya	Blockchain Vs GDPR in Collaborative Data Governance
BT1	Sanya Khruahong and Pirayu Tadkerd	Analysis of Scholarship Consideration using J48 Decision Tree Algorithm for Data Mining
CA2	Arijit Das, Rahul Dutta, Ayan Dey, Thomas Tamisier and Sukriti Bhattacharya	FireBird: A Fire Alert and Live Fire Monitoring System based on Social Media Contribution
CA2	Pilar Fuster-Parra and Sebastià Galmés	User Comfort Achievement by Fuzzy Preferences through an Emotion Communication System
CA2	Ursula Kirschner	Making Sociological Theories Come Alive – a Cooperative Work on Collective Memories regarding Frontier Zones
CE1	Olivier Parisot	A data-driven platform for predicting the position of future wind turbines
CE1	Srisatja Vitayasak and Pupong Pongcharoen	Cooperative designing of machine layout using Teaching Learning Based Optimisation and its modifications
CE1	Mauro Patano, Domenico Camarda and Vito Iacobellis	The cooperative management of complex knowledge in planning: Building a semantic-based model for hydrological issues
CE2	Jeanne Campagna-Wilson and Conrad Boton	Challenges related to 4D BIM simulation in the construction industry
CE2	Dario Esposito and Ilenia Abbattista	Dynamic Network Visualization of Space Use Patterns to Support Agent-Based Modelling for Spatial Design

BT2	Melina Schleeef, Jasper Steinlechner, Christine Strauss and Christian Stummer	Cooperation between Performance and Innovation Engine: An Exploratory Study of Digital Innovation Labs in Family Business
BT2	Feng Liu, Xiaodi Huang and Weidong Huang	Comparing Machine Learning Algorithms to Predict Topic keywords of Student Comments
BT2	Nguyen Ngoc Chung and Phan Duy Hung	Logging and monitoring system for streaming data
CA3	Thanathep Thaithae, Apichaya Towsakul and Pomsuree Jamsri	The Development of an Asynchronous Web Application for Family Social Media Communication
CA3	Philemon Yalamu, Wendy Doube and Caslon Chua	Designing a Culturally Inspired Mobile Application for Cooperative Learning
CA3	Chakrit Snae Namahoot, Michael Brückner and Chayan Nuntawong	CLASS-O, a Cooperative Language Assessment System with Ontology
CV1	Hanning Zhao and Bilhanan Silverajan	A Dynamic Visualization Platform For Operational Maritime Cybersecurity
CV1	Darius Coelho, Rubin Traylor, Daniel Sill, Sophie Engle, Alark Joshi, Serge Mankovskii, Maria Velez-Rojas, Steven Greenspan and Klaus Mueller	Collaborative Visual Analytics Using Blockchain
CA4	Sanya Khruahong, Anirut Asawasakulson and Woradech Na Krom	Social Media Analytics in Comments of Multiple Vehicle Brands on Social Networking Sites in Thailand
CA4	Thatchai Thepphakorn, Saisumpan Sooncharoen and Pupong Pongcharoen	Static and Dynamic Parameter Settings of Accelerated Particle Swarm Optimisation for Solving Course Scheduling Problem
CA4	Mai Minh Hai and Phan Duy Hung	Centralized access point for information system integration problems in large enterprises
CA4	Phan Duy Hung	Early warning system for shock points on the road surface
CA5	Min Tae Chung and Phan Duy Hung	A Collaborative Web Application based on Incident Management Framework for Financial System
CA5	Yalmar Atencio, Manuel Ibarra and Herwin Huillcen Baca	Collaborative application for rapid design of paintings in vector format
CA5	Etienne Brangbour, Pierrick Bruneau, Thomas Tamisier and Stéphane Marchand-Maillet	Active Learning with Crowdsourcing for the Cold Start of Imbalanced Classifiers

CV2	Frode Eika Sandnes, Aina Flønes, Wei-Ting Kao, Patrick Harrington and Meisa Issa	Searching for Extreme Portions in Distributions: A Comparison of Pie and Bar Charts
CV2	Didry Yoanne, Mestdagh Xavier and Tamisier Thomas	Visualizing features on classied fauna images using Class Activation Maps