List of registered papers as of Jan. 28, 2015

Energy-aware Deadline-based Scheduling in IaaS Cloud with regard to the Available Memory
Human Action Classification Using Multidimensional Functional Data Analysis Method
Calculation of CAN FD Bit Timing Parameters
An EtherCAT Slave Design Using a Parallel Interface Based on ARM Cortex-M3
MODELING FOR SMART SUPPLY CHAIN: Interoperability, Visibility, and Sustainability
IEEE 802.1AS Time Synchronization Performance based on Ethernet AVB
Design of Multi-Protocol Embedded System for Real-Time Ethernet and Fieldbus
A Network Verification and Monitoring Method for Real-Time Ethernet using CANoe
Smart Ordering System based on Hand Gesture Recognition
Model of CPU-intensive Applications in Cloud Computing
A Procedural and Performance Analysis of DoIP through Simulative Assessment
A Visual Language for Rapid Prototyping of Real-time Web Game Server
Efficient RA-Hashed Structure for Approximate Similarity Search
Evaluation of Identification Rate for Simulated Mobile-Phone Recording Based on MPEG-7 Audio Signature Descriptors
Filter versus Wrapper Approaches: Predictor Selection of Medication Adherence in Chronic Diseases
Music Categorization using Incomplete Social Tags
A Design of Federated SPARQL Engine for Temporal Query Processing
An Approach to Common Northbound Interfaces of SDN Controllers using the DDS Middleware
Advanced Smart Metering Infrastructure based on Multichannel Utilization
Network Traffic Classification based on Signature Tree
Synthesis and Design of an Optimized 5.2 GHz Microstrip Antenna Using Bio-inspired Genetic Algorithm
Depth Skeleton based Control of the Virtual Simulator for Military Training
Detection of road direction indicators using MSER and template matching for vehicle black box system
An Efficient scheme for motion estimation in MVC
Misbehavior Detection of Android Devices using the Logging System
An Auxiliary Log Area for In-Page Logging Scheme
Optimal Management of Desktop as a Service based on Cloud Computing
Building Concept Networks by Formal Concept Analysis
Design and Implementation of Smart TV Hybrid Service based on HTML5
CAN FD-Busload Analysis using the CANoe
Performance Analysis of the CAN FD based DeviceNet
Design and Implementation of an Open API-based Lifelog Mashup: Wellness System
Hybrid passive copy paste forgery detection algorithm
A Mixed Reality Toolkit with Real-time Image Processing Algorithms
User Requirements for Mobile Hospital Applications: An Evaluation Grid Approach
Wellness Contents Recommendation for Mental and Physical health using EM model
Implementation of power off recovery scheme for block mapping FTL
A Rapid Neighbor Discovery Framework for Cognitive Radio Networks
Wireless Power Supply System
Unsupervised Perceptron Learning for Bilingual Lexicon Extraction with Synonym Vectors
Bilingual Multi-word Expressions Alignment by Constituent-based Similarity Score
An Adaptive Routing Mechanism based on Compressive Sensing for Underwater Sensor Networks
Time Series Bigdata Processing Mechanism of Digital Tachograph on Hadoop
Traffic Map Coverage Extension Mechanism with Nearly Real-Time Big Data Processing
Opportunistic Resource Shifting with Dummy Deallocation
The Vision and Application of Next Generation 5G
AER-ULTS: Audio Emotion Recognition-based User location tracking System
Design of a Function for Tracing the Diffusion of Classified Information for File Operations with a KVM
Light-weight Authentication Scheme for NFC mCoupon Service in IoT Environments
An Efficient Relay Selection Scheme based on Reinforcement Learning for Cooperative Cognitive Radio Networks
A Simple User-classification Scheme for Cooperative Spectrum Sensing for Cognitive Radios
Transmit Power Optimization for Cognitive Radio User with Battery Leakage
Host behavior characteristic description method against APT attack detection
AMI design and TestBed using Intelligent Agents on the PLC Network
PLC Monitoring and Protection for SCADA Framework
Four-Joint Motion Data based Feature Extraction and Classification of Posture
Secure network camera environment design using a hierarchical group key mechanism
Vertical Segmentation and Geo-registration of Individual Building Images from Wide-baseline Panoramic Image Sequences using a Digital Map Reference
A Novel Approach for Multiple Moving Targets Detection and Noise Reduction
A novel human behavior recognition framework based on a multi-level assessment model
The GB-Index: A New Indexing Method for Complex Queries in Multimedia Databases
Scaling Out Hadoop for Big Data Processing in Trans-Regional Network Environment over ViNe
Dynamic Reconfigurable IoT Gateway Framework
Implementation of Cloth Simulation using OpenCL on Mobile Device
Group Authentication and Authorization Management Scheme in Distributed File System for Secure Cloud Computing
A Vision-based Hand Haptic Interaction for the Control of a Deformable Virtual Object in AR
Handover Authentication Scheme using Bloom Filter for SMART Highway
Improving Trust Based Recommender System By Mining User Comments on the Web
Design and Implementation of the Base technology for Realtime Smart Metering System using PLC
Design and Testbed of Graphic-based Server Operation system using Virtualization Technology