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Nota di contenuto	<p>Intro -- Preface -- Conference Organization -- Contents -- Part II -- Contents -- Part I -- Effects of Waterlogging and Shading at Jointing and Grain-Filling Stages on Yield Components of Winter Wheat -- Abstract -- 1 Introduction -- 2 Experiments and Methods -- 2.1 Experimental Design -- 2.2 Statistics Analysis -- 3 Results -- 3.1 Effects of Waterlogging and Shading on Wheat Grain Yield at Jointing Stage -- 3.2 Effects of Waterlogging and Shading on Wheat Grain Yield at Grain-Filling Stage -- 4 Discussion -- 5 Conclusions -- Acknowledgment -- References -- The Measurement of Fish Size by Machine Vision - A Review -- Abstract -- 1 Introduction -- 2 Image Acquisition -- 2.1 Sonar -- 2.2 Single Camera -- 2.3 Stereo Camera -- 3 Length Measurement -- 3.1 Length Measurement in 2D -- 3.1.1 Linear Measurement -- 3.1.2 Non-linear Measurement -- 3.2 Length Measurement in 3D -- 4 Area Measurement -- 5 Discussion and Perspective -- 6 Conclusion -- Acknowledgment -- References -- Study on Growth Regularity of Bacillus Cereus Based on FTIR -- Abstract -- 1 Introduction -- 2 Experiments and Methods -- 2.1 Experimental Material and Instruments -- 2.2 Experimental Methods -- 2.2.1 LB Culturing Medium Configuration -- 2.2.2 Measurement of the Reproduction Number -- 2.2.3 Growth Regularity of Microbe -- 2.2.4 Detection of FTIR -- 3 Results and Discussion -- 3.1 FTIR Analysis of Bacillus Cereus -- 3.2 The Two Order Derivative Spectrum Analysis of Bacillus Cereus -- 3.2.1 Composition of Bacillus Cereus -- 3.2.2 The Second Order Derivative Spectrum Analysis of Bacillus Cereus in Different Periods -- 4 Conclusion -- Acknowledgements -- References -- Soybean Extraction of Brazil Typical Regions Based on Landsat8 Images -- Abstract -- 1 Introduction -- 2 Study Area and Data Source -- 2.1 Study Area -- 2.2 Data -- 3 Methodology -- 4 Results and Discussion.</p> <p>5 Conclusions -- Acknowledgment -- References -- Study on Landscape Sensitivity and Diversity Analysis in Yucheng City -- Abstract -- 1 Introduction -- 2 Materials and Methods -- 2.1 Study Area Situation -- 2.2 Scale Effect System and Landscape Significance -- 3 Results and Analysis -- 3.1 Correlation Analysis of Landscape Index -- 3.2 Sensitivity Analysis and Spatial Pattern of 12 Landscapes -- 4 Conclusions -- Acknowledgements -- References -- Application and Implementation of Private Cloud in Agriculture Sensory Data Platform -- Abstract -- 1 Introduction -- 2 Overall Design of Private Cloud in Agricultural Sensor Data Platform -- 3 The Design of SensorCache Based on Private Cloud in Hadoop Sensor Data Platform -- 3.1 The Design of the Memcached and Mysql Cluster -- 4 The Design of SensorManager Based on Private Cloud in Hadoop Sensor Data Platform -- 5 The Design of SensorStorage and SensorStor in Sensor Data Platform -- 5.1 The Design of NoSql's Sensor Data -- 6 Conclusions -- Acknowledgements -- References -- Analysis of Differences in Wheat Infected with Powdery Mildew Based on Fluorescence Imaging System</p>

-- Abstract -- 1 Introduction -- 2 Experiments and Methods -- 2.1 Design of Field Trials -- 2.2 Leaf Selection -- 2.3 Fluorescence Data Acquisition -- 2.4 Rapid Light-Response Curve Fitting -- 2.5 Fluorescence Parameter Selection -- 3 Results and Discussion -- 3.1 Changes in Rapid Light-Response Curves of Wheat Leaves Infected with Powdery Mildew Based on Dif ... -- 3.2 Changes in Characteristic Parameters of Rapid Light-Response Curves -- 3.3 Heterogeneity of Chlorophyll Fluorescence Imaging at Different Severity Levels -- 4 Conclusions -- Acknowledgements -- References -- Research on Video Image Recognition Technology of Maize Disease Based on the Fusion of Genetic Algorithm and Simulink Platform -- Abstract -- 1 Introduction. 2 The Research Method -- 2.1 Simulink -- 2.2 Genetic Algorithms -- 2.3 Video Analyses -- 2.4 Image Classification -- 3 The Genetic Algorithm with Simulink Platform Integration of Video Image Recognition Technology of Corn -- 3.1 Data Mining Based on Genetic Algorithm -- 3.2 Data Collection and Data Processing -- 3.3 SUMILINK Platform for Data Processing -- 3.4 Maize Disease Image Recognition Experiment Result Analysis -- 4 Results and Discussion -- Acknowledgments -- References -- The Design and Implementation of Online Identification of CAPTCHA Based on the Knowledge Base -- Abstract -- 1 Introduction -- 2 Knowledge Representation -- 3 The Design of CAPTCHA Based on the Knowledge Base -- 3.1 The Design of the Database and Table for Knowledge Base -- 3.2 CAPTCHA Generation Algorithm -- 3.3 CAPTCHA Validation Algorithm -- 3.4 CAPTCHA Implementation -- 4 Conclusion -- Acknowledgments -- References -- Research and Application of Monitoring and Simulating System of Soil Moisture Based on Three-Dimensional GIS -- Abstract -- 1 Introduction -- 2 Regional and Methods -- 2.1 Regional -- 2.2 Research Program -- 2.3 Data Collection and Knowledge Acquisition -- 2.4 Data Analysis and Processing -- 2.5 Construction and Scenario Simulation Model of Three-Dimensional GIS -- 3 Development of GIS-Based Three-Dimensional Simulation of Soil Moisture Monitoring System -- 3.1 Dynamic Scene Generations -- 3.2 Dynamic Monitoring Module -- 4 Discussion -- Acknowledgments -- References -- Colorimetric Detection of Mercury in Aqueous Media Based on Reaction with Dithizone -- Abstract -- 1 Introduction -- 2 Materials and Instrumentation -- 2.1 Materials -- 2.2 Instrumentation -- 3 Results and Discussion -- 3.1 Data Preprocessing -- 3.2 The Selection of Relevant Bands -- 3.3 Modeling Results -- 4 Conclusions -- Acknowledgment -- References. Study on the Prediction Model Based on a Portable Soil TN Detector -- Abstract -- 1 Introduction -- 2 Materials and Methods -- 2.1 Soil TN Detector Design -- 2.2 Experimental Methods -- 2.3 The Evaluation of Soil TN Predicted Model -- 3 Result and Discussion -- 3.1 Soil Spectral Data Pretreatment -- 3.2 Establishment of Soil TN Predicted Models -- 3.3 Discussions -- 4 Conclusions -- Acknowledgment -- References -- A Research on the Task Expression in Pomology Information Retrieval -- Abstract -- 1 Introduction -- 2 The Idea of the Task Expression in Pomology Information Retrieval -- 3 Materials and Methods -- 4 Data and Analysis -- 5 Conclusion -- Acknowledgements -- References -- Prediction of the Natural Environmental High Temperature Influences on Mid-Season Rice Seed Setting ... -- Abstract -- 1 Introduction -- 2 Data and Methods -- 2.1 Data -- 2.2 Methods -- 2.2.1 Definition of the Heat Stress Index -- 2.2.2 Validation of the Forecast Model -- 3 Results -- 3.1 Daily Variation Characteristics of the Maximum Temperature -- 3.2 High Temperature Effects on RSSR -- 3.3 Statistical Forecast Models of Ihs -- 3.4 Quantitative Forecast Model of High Temperature Effects on Rice -- 4 Conclusions -- Acknowledgment --

References -- Study on the Mutton Freshness Using Multivariate Analysis Based on Texture Characteristics -- Abstract -- 1 Introduction -- 2 Experiments and Methods -- 2.1 Experimental Samples -- 2.2 Experimental Methods -- 3 Results and Discussion -- 3.1 Changes of Mutton Freshness -- 3.2 Texture Characteristic Parameters of Mutton Changed with Freshness -- 3.3 Discrimination of Mutton Freshness by PCA and CDA -- 3.4 Prediction of Mutton Freshness Using Texture Characteristic Parameters -- 4 Conclusions -- Acknowledgments -- References -- Research and Application on Protected Vegetables Early Warning and Control of Mobile Client System. Abstract -- 1 Introduction -- 2 System Design -- 2.1 System Framework -- 2.2 Technology Adopted -- 2.2.1 Storage for Remote Data -- 2.2.2 Server Balanced Loading -- 2.2.3 WCF Server -- 2.2.4 Automatic Detection of Server -- 2.3 System Control Process -- 2.4 Data Communication Protocol -- 3 System Realization -- 3.1 Data Collection -- 3.2 Early Warning -- 3.3 Device Control -- 4 Conclusions -- Acknowledgment -- References -- The Study of Winter Wheat Biomass Estimation Model Based on Hyperspectral Remote Sensing -- Abstract -- 1 Introduction -- 2 Site Description -- 3 Methods -- 3.1 Model Description -- 3.2 Model Verification -- 4 Results and Discussions -- 5 Conclusion -- Acknowledgments -- References -- Design and Implementation of TD-LTE-Based Real-Time Monitoring System for Greenhouse Environment Temperature -- Abstract -- 1 Introduction -- 2 Overall Design System -- 3 Temperature Acquisition Module Design -- 3.1 TD-LTE -- 3.2 Embedded -- 3.3 Operating System -- 3.4 Data Communication -- 4 Server -- 4.1 Data Reception -- 4.2 Data Monitoring -- 5 System Implementation -- 5.1 Data Acquisition -- 5.2 Data Monitoring -- 5.3 Historical Data -- 6 Conclusions -- Acknowledgment -- References -- Research and Design of LVS Cluster Technology in Agricultural Environment Information Acquisition System -- Abstract -- 1 Introduction -- 2 System Structure -- 3 Key Technologies -- 3.1 Load Balancing -- 3.2 Cluster Profile -- 3.3 LVS -- 3.4 Keepalived -- 4 LVS Implementation -- 4.1 LVS Working Mode -- 4.2 Firewall -- 4.3 Yum -- 4.4 Configure Load Balancing Controller, the Command -- 4.5 Real-Server, the Command -- 5 Test -- 6 Conclusions -- Acknowledgment -- References -- Information Acquisition for Farmland Soil Carbon Sink Impact Factors Based on ZigBee Wireless Network -- Abstract -- 1 Introduction -- 2 Analysis on Impact Factors of Soil Carbon Sink in Farmland. 3 Survey of the Research Area and Research Method.

Sommario/riassunto

The two volumes IFIP AICT 478 and 479 constitute the refereed post-conference proceedings of the 9th IFIP WG 5.14 International Conference on Computer and Computing Technologies in Agriculture, CCTA 2015, held in Beijing, China, in September 2015. The 122 revised papers included in this volume were carefully selected from 237 submissions. They cover a wide range of interesting theories and applications of information technology in agriculture, including intelligent sensing, monitoring and automatic control technology; key technology and models of the Internet of things; intelligent technology for agricultural equipment; computer vision; computer graphics and virtual reality; computer simulation, optimization and modeling; cloud computing and agricultural applications; agricultural big data; decision support systems and expert systems; 3s technology and precision agriculture; quality and safety of agricultural products; detection and tracing technology; and agricultural electronic commerce technology.