

Conference Programme

HAICTA 2017

8th International Conference on Information and Communication Technologies in Agriculture, Food and Environment

21-24 September 2017, Chania (Crete Island), Greece



Co-Organized by:

Hellenic Association for Information and Communication Technologies
in Agriculture, Food and Environment (HAICTA)

Mediterranean Agronomic Institute of Chania (MAICh)

University of Macedonia, Thessaloniki, Greece

In cooperation with:

Aristotle University of Thessaloniki, Greece

Technical University of Crete, Greece

Agricultural University of Athens, Greece

Technological Educational Institute of Western Macedonia, Greece

Alexander Technological Educational Institute of Thessaloniki, Greece

Technological Educational Institute of Crete

Institute for Research and Technology, Thessaly (I.RE.TE.TH.)

Region of Crete

HAICTA 2017		
Programme Overview		
8th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2017)		
September 21-24, Chania (Crete Island), Greece		
Thursday 21 September		
12:00-17:00	HAICTA 2017 Registration	
15:00-16:30	Tutorial on Open Data (Pythagoras Room); <i>Dr. Christopher Brewster</i> Chairs: Michail Salampasis & George Tegos	
16:30-17:00	Coffee Break	
17:00-19:00	Doctoral Consortium (Pythagoras Room) Chairs: Thomas Bournaris & Spiros Kritas	
	"Epidemiological Investigation of Pseudorabies in Greece" Authors: <i>Konstantinos Papageorgiou, Evanthia Petridou, George Filioussis, Alexandros Theodoridis, Ioannis Grivas, Odysseas Moshidis and Spiros Kritas</i>	
	"Utilisation of Internet of Things to Improve Resource Efficiency of Food Supply Chains" Authors: <i>Sandeep Jagtap and Shahin Rahimifard</i>	
	"First report of Toxoplasma gondii in the woodcock (Scopolax rusticola): preliminary results" Authors: <i>Konstantinos Moustakidis, Vangelis Economou, Chrysostomos Dovas, Isaia Symeonidou, Elias Papadopoulos and Margarita Papazahariadou</i>	
	"Cyanobacterial harmful algal bloom in the Delta of Axios river in the Northern Greece: Impacts and monitoring" Authors: <i>Maria Kalaitzidou, George Filioussis, Evanthia Petridou, Vangelis Economou, Alexandros Theodoridis & Panagiotis Angelidis</i>	
	"Collective Awareness Platforms for Sustainable Agricultural Production" Authors: <i>Thomas Kappas, Thomas Bournaris, Evangelia Oikonomou and Christina Moulogianni</i>	
	"Precision Poultry Farming: Monitor and Collaborate on Health and Welfare of Laying Hens through Online Zootechnical Diary" Author: <i>Magdalena Stefanova</i>	
20:30	Welcome Cocktail	
Friday 22 September		
08:00-08:30	HAICTA 2017 Registration	
08:30-09:00	Official Conference Opening (Aristotle Room)	
09:00-09:45	Invited Talk A (Aristotle Room) ICT Innovations and Smart Farming: <i>Dr. Claus AageGrønSørensen</i>	
09:45-10:15	Coffee Break	
10:15-11:45	Session 1 (Pythagoras Room) E-networking, Collective Actions and E-governance in Rural Areas Chairs: Alexander Sideridis & Christopher Brewster	Session 2 (Socrates Room) Database Systems & Data Mining Chairs: EmmanouilTsiknakis & Christos Batzios
	"The contribution of Smart Cross-Border e-Gov Systems to Life Sciences and their applications" Authors: <i>Alexander Sideridis, Loucas Protopappas and Elias Pimenidis</i>	"OLEA Framework for non-refined olive oil traceability and quality assurance" Authors: <i>Stavros Valsamidis, Dimitra Papaefthimiou, Antonios Ventouris, Irene-Maria Tabakis, Ioannis Kazanidis and SotiriosKontogiannis</i>
	"Agroforestry usage, building Knowledge Databank for Agroforestry training and education" Authors: <i>László Várallyai, MiklósHerdon, Charles Burriel and SzilviaBotos</i>	"Determinants of ICT Innovation and Imitation in the Agrifood Sector" Authors: <i>Nikolaos Petridis, Georgios Digkas and Leonidas Anastasakis</i>
	"Review on the Trends and Challenges of Cloud Computing Technology in Climate - Smart Agriculture" Authors: <i>Eleni Symeonaki, Konstantinos Arvanitis and Dimitrios Pirmalis</i>	"SOFTROL advisory system for agri-energy complexes" Authors: <i>PawełPietkiewicz, Krzysztof Nalepa, WojciechMiąskowski, MaciejNeugebauer and Piotr Sołowiej</i>
	"The marketplaces and the integration between physic and virtual in the business models of fresh produce and vegetables e-commerce" Authors: <i>Luisa Sturiale and Alessandro Scuderi</i>	"Machine learning based computational analysis method for cattle lameness prediction" Authors: <i>Konstantinos Liakos, Serafeim Moustakidis, Georgia Tsiotra, Thomas Bartzanas, Dionysis Bochtis and Constantinos Parisses</i>
		"Food sustainability and crowd-funding: the role of Internet" Authors: <i>Rosa Misso and Gian Paolo Cesaretti</i>

11:45-13:15	<p align="center">Session 3 (Pythagoras Room) Precision Farming Systems and Variable Rate Technologies Chairs: Dionysis Bochtis & Pavel Simek</p>	<p align="center">Session 4 (Socrates Room) Innovative Uses of Agricultural By-products and Waste Management Chairs: Constantinos Parisses & Stergios Tzortzios</p>
	<p>“An empirical model to estimate nutrients concentration in controlled release fertilizers aqueous solutions” Authors: Maria Zografou and Christos Lykas</p>	<p>“Processing digestate from agricultural biogas plant to obtain financial and environmental benefits” Author: WojciechCzekala</p>
	<p>“LEOPatra: A Mobile Application for Smart Fertilization Based on Linked Data” Authors: Stefan Burgstaller, Wolfgang Angermair, SilkeMigdall, Heike Bach, Ioannis Vlachopoulos, Dimitrios Savva, Panayiotis Smeros, George Stamoulis, Konstantina Bereta and Manolis Koubarakis</p>	<p>“Relevant biogas substrate – maize silage vs slaughterhouse waste” Authors: Anna Smurzyńska, Jacek Dach, KamilKozłowski, Jakub Mazurkiewicz, EwaWoźniak, Boniecki Piotr, Karol Kupryniuk, Damian Janczak and MichałBrzoski</p>
	<p>“Predicting operational and environmental efficiency of primary sectors of EU countries, by implementing Artificial Neural Networks” Author: George Vlontzos</p>	<p>“Business Strategies and Competitive Advantage through Green Entrepreneurship and Sustainable Environmental Management” Authors: Michalis Skordoulis, Spyros Galatsidas and Garyfallos Arabatzis</p>
	<p>“Scheduling and Control of Unmanned Ground Vehicles for Precision Farming: A Real-time Navigation Tool” Authors: Dimitrios Bechtsis, Vasileios Moisiadis, Naoum Tsolakis, Dimitrios Vlachos and Dionysis Bochtis</p>	<p>“Are the mosquito and vector control programs economic effective? The case of the Region of Eastern Macedonia and Thrace in Greece” Authors: Lambros Tsourgiannis, Kyriaki Daskalopoulou, Despoina Chatzipanagiotou and Andreas Nearchou</p>
13:15-14:45	Lunch	
14:45-16:00	<p align="center">Short Papers Session (Pythagoras Room) Short Paper Presentations Chairs: Nikos Petrelis & George Vlontzos</p>	<p align="center">Short Papers Session (Socrates Room) Short Paper Presentations Chairs: Miltiadis Chalikias & Athanasios Vazakidis</p>
	<p>“Estimation and Analysis of Fish Catches by Category Based on Multidimensional Time Series Database on Sea Fishery in Greece” Authors: Georgios Tegos, KolyoOnkov and Diana Stoyanova</p>	<p>“Technical and Economic Analysis for the bioenergy production from agricultural residues in the region of Central Macedonia” Authors: Christina Moulgianni, Thomas Bournaris, Georgios Banias</p>
	<p>“Lab-on-a-chip device for soil nutrient measurements” Authors: Georgios Kokkinis, Guenther Kriechhammer, Daniel Scheidl and Martin Smolka</p>	<p>“Supplier selection and evaluation using multicriteria decision analysis” Authors: Efstratios Kartsonakis, Evangelos Grigoroudis and Michalis Neofytou</p>
	<p>“Evaluation of Farmer's E-shops” Authors: VladimírOčenášek, Jan Masner, JiříVaněk, Edita Šilerová, Jan Pavlík</p>	<p>“ICT Solution of Soil and Landscape Suffers from Uncontrolled Urban Sprawl in the Central Bohemia” Authors: Iveta Merunková and Vojtěch Merunka</p>
	<p>“Precision Modelling of Distributed Greenhouse Climate” Authors: Thomas Bartzanas, Dimitris Fidaros and Catherine Baxevanou</p>	<p>“A Statistical Investigation of Earthquakes in Greece and the Effect of the Lunar Triggering” Authors: Stavros Fatouros, EvangeliaKossieri, Miltiadis Chalikias and Perikles Papadopoulos</p>
	<p>“Automated monitoring of Olive Orchards” Authors: Ilyas Potamitis and Iraklis Rigakis</p>	<p>“Forecasting of Global New Investment in Renewable Energy” Authors: Oleksandr Chernyak, Yevgen Chernyak and Yana Fareniuk</p>
	<p>“Improvement of agricultural productivity with the use of advanced ICT tools” Authors: Dionysis Bochtis, Charisios Achilles, Dimitris Aidonis, Stelios Tamvakidis and G. Vasileiadis</p>	<p>“Environmental assessment of precision farming techniques in a pear orchard” Authors: Anna Vatsanidou, George Nanos, Spyros Fountas and Theofanis Gemtos</p>
16:00-16:30	Coffee Break	
16:30-18:00	<p align="center">Session 5 (Pythagoras Room) Information Systems Chairs: Laszlo Varallyai & Stavros Valsamidis</p>	<p align="center">Session 6 (Socrates Room) Innovation in Short Value Chains in Rural Areas Chairs: Maro Vlachopoulou & Evangelos Grigoroudis</p>
	<p>“Design and Implementation of a Monitoring and Control Software Tool to Assess Process and Production Data in an Olive Oil Production Unit” Authors: Eleni Kalogianni, Pavlos Salvaras, Dimitrios Bechtsis and Fotis Stergiopoulos</p>	<p>“Towards a Global Record of Stocks and Fisheries” Authors: YannisTzitzikas, YannisMarketakis, Nikos Minadakis, Michalis Mountantonakis, Leonardo Candela, Francesco Mangiacrapa, Pasquale Pagano, Costantino Perciante, Donatella Castelli, Marc Taconet, Aureliano Gentile and Giulia Gorelli</p>
	<p>“Neural identification of chosen apple pests using algorithm LVQ” Authors: Piotr Boniecki, Hanna Piekarska-Boniecka, Duong Tran Dinh, MaciejZaborowicz, Jacek Dach, Anna Smurzyńska and Krzysztof Koszela</p>	<p>“The role of emotional intelligence as an underlying factor towards social acceptance of green investments” Authors: Stamatios Ntanos, Garyfallos Arabatzis and Miltiadis Chalikias</p>
	<p>“An Inference Strategy for Knowledge Units” Authors: Michal Peták and Milan Houška</p>	<p>“Avenues for livestock development in remote areas: the case of the Evros prefecture” Authors: Georgios Tsantopoulos, Christos Karelakis, Spyridon Mamalis and Konstantina Armenou</p>
<p>“Adopting ICT tools by farm in Lucania Region” Authors: Gianluigi De Pascale, Piermichele La Sala, Nicola Faccilongo and Claudio Zaza</p>	<p>“Agent based software tool for efficient agricultural logistics” Authors: Dimitrios Katikaridis, Dimitrios Bechtsis, Konstantinos Liakos, Dimitrios Vlachos and Dionysis Bochtis</p>	

18:00 -19:00	Poster Session	
	<p>“Multifunctional agriculture and ICT: Incompatibility or a recipe for territorial development?” Authors: Athanasios Ragkos, Alexandros Theodoridis, Athanasios Batzios, Georgia Koutouzidou, Vagis Samathrakis, Christos Batzios and Athanasios Vazakidis</p>	<p>“Business Plan: The establishment of a rabbit farm and the marketing of innovative rabbit meat products and sausages” Authors: Maria Spilioti, Evangelos Zoidis, George Papadomichelakis and Kostas Tsiboukas</p>
	<p>“Evaluation of Sensors’ Precision in a Low Cost e-Health Monitoring System” Authors: Nikos Petrellis, Michael Birbas and Fotios Gioulekas</p>	<p>“Identification of free Amino Acids in Brewer’s Yeast after Heavy Metals Biosorption” Authors: AndreeaStănilă, ZoritaDiaconeasa, FloricutaRanga and Florinela Fetea</p>
	<p>“User-Technological Index of Precision Agriculture: Methods of Collecting data” Authors: Jan Masner, Jan Jarolímek, JiříVaněk, Pavel Šimek, Edita Šilerová</p>	<p>“Residents’ information about renewable forms of energy in the island of Cyprus” Authors: Paraskevi Karanikola, Stilianos Tampakis, Filippos Florou and Zoe Tampakis</p>
	<p>“Flame Weeding in corn, soybean and sunflower” Author:StevanKnezevic</p>	<p>“The dynamics of the regulated ethanol market in Brazil” Authors: Derick D. Quintino, Sergio A. David and Carlos E. F. Vian</p>
	<p>“Conception and fabrication of the wind tunnel control system” Authors: Krzysztof Nalepa, MichałŚmieja, PawełPietkiewicz, WojciechMiąskowski and MaciejNeugebauer</p>	<p>“Utilization of RIMpro cloud services for managing of Apple scab in Kosovosaeed” Authors: Edmond Rexhepi, HarallambPaçe, HekuranVrapi and ArbenitaHasaniRexhepi</p>
	<p>“A fuzzy model for controlling an on-grid LED lamp with a battery bank, powered by renewable energy” Authors: MaciejNeugebauer, Krzysztof Nalepa, PawełPietkiewicz, WojciechMiąskowski and Piotr Sołowiej</p>	<p>“Investigation of polymorphisms in MC4R and GPX5 genes in Greek pigs” Authors: Maria Anastasiadou, Alexandros Theodoridis and Georgios Michailidis</p>
	<p>“A Proposed Risk Management Framework for Business Continuity in Agriculture” Authors: Athanasios Podaras and Dana Nejedlová</p>	<p>“Applying a Travel Cost Method to Evaluate the Thermal Tourism in Greece: Case Study of LoutrakiArideas Springs” Author: Georgios Apostolidis</p>
	<p>“Rural renaissance – fostering innovation and business opportunities in the quarry sector of Paggiao Municipality” Authors: Thomas Panagopoulos, Paraskevi Karanikola, Stilianos Tampakis, Nikoleta Gounari and Antonios Tampakis</p>	<p>“Molecular detection of the resistance to biotic stress conditions in Hellenic bread wheat commercial cultivars” Authors: Natalia Kozub, AnatoliiKarelov, Igor Sozinov, Oksana Sozinova and Ioannis Xynias</p>
	<p>“Contamination of winter wheat with fusarium mycotoxin depending on environment conditions and cultivar” Authors: GrazynaPodolska and Edyta Boguszezwska</p>	<p>“Quality Monitoring of Natural Water from Southwest District of Moscow using Total Reflection X-ray Fluorescence Analysis” Authors: Nikolai Alov, Pavel Sharanov and Olga Abramova</p>
	<p>“Energy audit of broiler production upon different production seasons in Northern Iran” Author: Saeed Firouzi</p>	<p>“Alkylresorcinol content in the grains of winter triticale depending on production technology” Author: BoguslawJaaskiewicz</p>
	<p>“The development of renewable energies for a durable management of water in Algeria” Authors: Naima Boubou</p>	<p>“Solar Energy development: the case of Kuwait 2017” Authors: Hanouf Aldhafferie, Kevin Lawler and Anwar Alshriaan</p>
	<p>“Farm Management Information system: case study” Authors: NebojsaNovkovic, Christoph Husemann, TihomirZoranovic and BebaMutavdzic</p>	<p>“The effects of “mob grazing” on soil organic matter and dairy cow performance – a case study” Authors: Konstantinos Zaralis and Susanne Padel</p>
<p>“On price mechanism of ethanol in Brazil using fractional mathematical tools” Authors: Sergio Adriani David, Claudio Cassela Jr., Derick Quintino and José Tenreiro Machado</p>	<p>“Technology, choice and smartphones: an empirical analysis based on primary data drawn from Kuwait” Authors: Kevin A. Lawler, Anwar Alshriaan and Sawzan Sadeq</p>	
19:00 – 19:45	Industry Session (Pythagoras Room) Chairs: Michail Salampasis & Georgios Kokkinis	
	<p>“Innovation in the travel industry” Ioannis Skias (JR Technologies)</p> <p>“OPEKEPE and the New CAP” George Apostolakis (OPEKEPE)</p> <p>“RE.CAP - Reinforcing CAP - personalized public services in support of the implementation of the CAP” Olga Tzouvara & Nikolaos Petalidis (OPEKEPE)</p> <p>“User-Technological Index of Precision Agriculture” Jan Masner (UTIPA)</p> <p>“Capabilities and Applications of ArcGIS Geographic Information Systems” Marathon Data Systems</p> <p>“Specisoft and its collaborations with Universities in Research Projects A.I.” Theoklis Vasiliadis (Specisoft)</p>	
21:00	Dinner	

Saturday 23 September			
08:30-09:00	HAICTA 2017 Registration		
09:00-09:45	Invited Talk B (Aristotle Room) Uses of Blockchain Technology in the Agrifood System <i>Dr. Christopher Brewster</i>		
09:45-11:15	<p>Session 7 (Pythagoras Room) Water Resources Management Chairs: Konstantinos Mattas & Luisa Sturiale</p> <p>“Water data sharing in Italy with SIGRIAN WebGIS platform” Authors: Raffaella Zucaro, Gianfranco Giannerini, Marco Martello, Antonio Gerardo Pepe and Fabrizio Luigi Tascone</p> <p>“Approaching to the fourth agricultural revolution: Analysis of needs for the profitable introduction of smart farming in rural areas” Authors: Stefania Lombardo, Daniele Sarri, Luigi Corvo and Marco Vieri</p> <p>“Neuro-fuzzy control for the reduction of the vibrations on smart irrigation systems” Authors: Georgios Tairidis, Panagiotis Koutsianitis, Alikei Muradova and Georgios Stavroulakis</p> <p>“Multicriteria and Social Choice Methods in Assessing Water Management Plans” Authors: Bojan Srdjevic, Zorica Srdjevic and Yvonilde Dantas Pinto Medeiros</p>	<p>Session 8 (Socrates Room) Environmental Design and Policy Chairs: George Baourakis & Stylianos Tampakis</p> <p>“Willows in Czech lowlands: variability of density and shrinkage” Authors: Vladimír Gryc, Kyriaki Giagli, Marek Fajstavr and Hanuš Vavrčík</p> <p>“Investigation of the relationship between ecological sensitivity and renewable energy investment acceptance by using the NEP scale” Authors: Stamatios Ntanos, Garyfallos Arabatzis and Stavros Tsiantikoudis</p> <p>“Tree-ring widths and wood density variability of non-native species: a case study of Douglas-fir growing in central Europe” Authors: Kyriaki Giagli, Lukáš Timko, Vladimír Gryc, Marek Fajstavr and Hanuš Vavrčík</p> <p>“Investigating the impact of visitors’ perceptions and attitudes towards Sustainable Tourism Management in Greece: The case of Pella prefecture” Author: Georgios Apostolidis</p>	
	11:15-11:45	Coffee Break	
	11:45-13:15	<p>Session 9 (Pythagoras Room) Decision Support Systems Chairs: Oleksandr Chernyak & Vagis Samathrakis</p> <p>“A fuzzy multiple criteria approach for environmental performance evaluation in the food industry” Authors: Evangelos Grigoroudis</p> <p>“A decision support system for CAP2020 regionalization design in national level” Authors: Dimitris Kremmydas, Michael Maliappis, Leyteris Nellas, Apostolos Polymeros, Stelios Rozakis and Kostantinos Tsiboukas</p> <p>“Microclimates and their stochastic effect on olive fruit fly evolution: Modeling and simulation” Authors: Romanos Kalamatianos and Markos Avlonitis</p> <p>“SheepIT - An electronic shepherd for the vineyards” Authors: Luís Nóbrega, Paulo Pedreiras and Pedro Gonçalves</p>	<p>Session 10 (Socrates Room) iSAGE Chairs: Alexandros Theodoridis & Daniel Martin-Collado</p> <p>“iSAGE: Innovation to improve efficiency in sheep and goats” Authors: Georgios Arsenos, Konstantinos Zoralis, Raffaele Zanoli, Agus Del Prado, Gus Rose, Georgios Banos and Cled Thomas</p> <p>“Developing an assessment tool to evaluate the sustainability of sheep and goat farming systems in Europe” Authors: Konstantinos Zoralis, Laurence Smith, Alejandro Belanche, Emmanuel Morin, Samantha Mullender, Ignacio Martín-García and David Yañez-Ruiz</p> <p>“Happy Goats - A decision support web app for sustainable small ruminant farming” Authors: Sotiria Vouraki, Yannis Skourtis, Dinos Psychos, Gus Rose and Georgios Arsenos</p> <p>“Priority innovations for European sheep and goat industry members” Authors: Daniel Martin-Collado, Gus Rose, Clara Diaz, Kostantino Zoralis and David Yañez-Ruiz</p>
		13:15-14:30	Lunch
14:30-16:00		<p>Session 11 (Pythagoras Room) Spatial Analysis, Landscape Planning and GIS-based Analysis Chairs: Gian Paolo Cesaretti & Spyridon Mamalis</p> <p>“About some peculiarities of SRTM Digital Elevation Model usage for agricultural land use planning” Authors: Arseniy Zhogolev and Igor Savin</p> <p>“Applying Different Remote Sensing Data to Determine Relative Biomass Estimations of Cereals for Precision Fertilization Task Generation” Authors: Jere Kaivosoja, Roope Näsä, Teemu Hakala, Niko Viljanen and Eija Honkavaara</p> <p>“Assessing forest species biogeophysical suitability by spatial multicriteria analysis: a study case for the Centro region of Portugal” Authors: Luis Quinta-Nova, Cristina Alegria, Teresa Albuquerque and Natália Roque</p> <p>“A Semiotic Approach to the Landscape Accounting and Assessment. An Application to the Urban-Coastal Areas” Authors: Salvatore Giuffrida and Maria Rosa Trovato</p>	<p>Session 12 (Socrates Room) Diseases Diagnosis and Health Monitoring Systems Chairs: Panagiotis Aggelidis & Athanasios Ragkos</p> <p>“A Windows Phone Application for Plant Disease Diagnosis” Author: Nikos Petrelis</p> <p>“Integrated Pest Control for the Olive-Fruit Fly: Remote Pest Monitoring and Optimized Bait-Sprays” Authors: George Fouskitakis, Lefteris Doitsidis, Kyriaki Varikou, Iraklis Rigakis, Ioannis Sarantopoulos, Athanasia Mpirouraki, Androniki Papafilippaki, Eleni Barbopoulou, Savvas Chatzichristofis and Kyriaki Maniadaki</p> <p>“Information mining from health protection data against mosquitoes” Authors: Stavros Valsamidis, Lambros Tsourgiannis, Giannoula Florou, Athanasios Mandilas and Michael Nikolaidis</p> <p>“Which orientation for strategies and policies for local animal breeds? The role of ICT and novel technologies” Authors: Athanasios Ragkos, Georgia Koutouzidou, Christos Christodoulou and Athanasios Batzios</p>
		16:00-16:30	Coffee Break

	Session 13 (Pythagoras Room) Innovative Food, Traceability & Logistics Chairs: Dimitris Folinas & Bojan Srdjevic	Session 14 (Socrates Room) Web Applications Chairs: Vojtech Merunka & Konstantinos Ioannou
16:30-18:00	"Making the canned tomato paste production green" Authors: Dimitris Folinas, Panayotis Karayannakidis and Dimitrios Aidonis	"Cultivation Optimization Using Augmented Reality" Authors: Alexander Katsaros, Euclid Keramopoulos, Michail Salampasis
	"Effect of ozonation on the essential oil composition of dried aromatic plants" Authors: Martha Kazi, Paschalina Chatzopoulou and Christos Lykas	"Low Cost Computer Platforms for Environmental Monitoring: The case of the AgroComp Project" Authors: Konstantinos Ioannou, Dimitrios Emmanouloudis and Kleanthis Xenitidis
	"Strategic Decision Support Systems for Logistics in the Agrifood Industry" Authors: Maria Kamariotou, Fotis Kitsios, Michael Madas, Vicky Manthou and Maro Vlachopoulou	"A comparative analysis among three commercial temperature sensors" Authors: Konstantinos Ioannou, Dimitrios Emmanouloudis and Kleanthis Xenitidis
	"Use of Unmanned Aerial Vehicles for Wildlife Monitoring" Authors: Pavel Simek, Jan Pavlik, Jan Jarolimek, Vladimir Ocenasek and Michal Stoces	"Modeling of Posting Behavior in Social Media" Authors: Kateryna Kononova, Anton Dek and Maksym Shpakovych
18:00-19:00	Conference Conclusions & Closing (Aristotle Room)	
20:30	Gala Dinner	
Sunday 24 September		
10:00 - 13:00	Sight-seeing excursion	

Sponsors

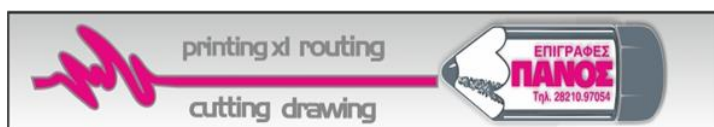


JR Technologies



CHAMBER OF COMMERCE AND INDUSTRY OF CHANIA

Specisoft



ΠΑΝΟΣ (ΠΑΠΑΔΟΚΟΚΟΛΑΚΗΣ ΠΑΝΑΓΙΩΤΗΣ)
Μ. ΚΟΡΑΚΑ 1 (ΑΓ. ΣΤΕΦΑΝΟΣ, ΚΟΥΜΠΕΣ), 73135 ΧΑΝΙΑ
Τηλ.: 6932889984 – 28210 97054, E-mail: panosign@otenet.gr

<http://www.panosign.gr>

CONTRACT
Real Estate
www.contract.re.com
2 Sfakion str., Chania, Crete Island, GREECE
Tel.: +30 28210 46076, +30 28210 56362
Fax: +30 28210 42984
Email: info@realestate-chania.com

YA'SOO
Holiday apartments
www.yasoo-apartments.gr
Tel: +30 6983153300, +30 6983155324



Blue Crab P.C.
Crustacean, fish and
shellfish company
Chalastra, 57300 Greece

Tel. +302310792410
Fax. +302310792445
email : info@bluecrab.gr
www.bluecrab.gr