

SoMeT 2018

The 17th International
Conference on Interlligent
Software Methodologies,
Tools, and Techniques

Conference Program

Sept 26-28

University of GRANADA, Spain

Escuela Técnica Superior de Arquitectura
(Technical Architecture School)

<http://secaba.ugr.es/SOMET2018/>

Sept 26

8:30-15:30 Aula Magna, REGISTRATION

9:00-9:30	Room Aula Magna, OPENING CEREMONY		
9:30-10:30	Room Aula Magna, KEYNOTE SPEECH <i>(Prof. Imure J. RUDAS)</i>		
10:30-11:00	COFEE BREAK		
11:00-12:30	Room A (A3)	Room B (A5)	Room C
	Chapter 1 #6, #8, #10	Chapter 5 #63, #64, #66	Chapter 8 #2, #26, #38
12:30-14:00	LUNCH		
14:00-15:30	Room A (A3)	Room B (A5)	Room C
	Chapter 1 #45, #22, #30	Chapter 5 #68, #73, #52	Chapter 8 #46, #57, #71
15:30-16:00	COFEE BREAK		
16:00-18:00	Room A (A3)	Room B (A5)	Room C
	Chapter 7 #14, #24, #41, #37	Chapter 4 #1, #33, #34	Chapter 12(SS) #5, #12, #15, #36

Sept 27

9:00-15:30 Aula Magna, REGISTRATION

9:30-10:30	Room Aula Magna, KEYNOTE SPEECH <i>(Prof. Vincenzo LOIA)</i>		
10:30-11:00	COFEE BREAK		
11:00-12:30	Room A (A3)	Room B (A5)	Room C
	Chapter 2 #70, #7, #4	Chapter 4 #51, #54, #55	Chapter 9 #53, #16, #23
12:30-14:00	LUNCH		
14:00-15:30	Room A (A3)	Room B (A5)	Room C
	Chapter 3 #18, #27, #31	Chapter 4 #72, #43 Chapter 6 #32	Chapter 9 #56, #49, #50
15:30-16:00	COFEE BREAK		
16:00-18:00	Room A (A3)	Room B (A5)	Room C
	Chapter 2 #3, #9, #29, #19	Chapter 6 #25, #39, #42, #74	Chapter 12(SS) #40, #47, #61, #67
20:00-	Banquet		

Sept 28

9:00-11:00 Aula Magna, REGISTRATION

9:30-10:30	Room Aula Magna, KEYNOTE SPEECH <i>(Dr. Juan BERNABÉ-MORENO)</i>		
10:30-11:00	COFEE BREAK		
11:00-12:30	Room A (A3)	Room B (A5)	Room C
	Chapter 3 #44, #48, #21	Chapter 10 #13, #28, #59	Chapter 13(SS) #58, #60, #75
12:30-14:00	LUNCH		
14:00-16:00	Room A (A3)	Room B (A5)	Room C
	Chapter 11(SS) #80, #81, #82, #83	Chapter 10 #65, #79, #62	Chapter 13(SS) #76, #77, #78, #84
16:00-	CLOSING		

Sept 26

8:30-15:30 Aula Magna, REGISTRATION

9:00-9:30	Room Aula Magna, OPENING CEREMONY <i>Chair: Prof. Hamido FUJITA, Prof. Enrique HERRERA-VIEDMA</i>
9:30-10:30	Room Aula Magna, KEYNOTE SPEECH <i>Chair: Prof. Hamido FUJITA</i> "Back to Nature: The dawn of spatial human-computer interaction" <i>Prof. Imre J. RUDAS</i>
10:30-11:00	COFEE BREAK
11:00-12:30	Room A (A3) Chapter 1 #6, #8, #10 <i>Chair: Prof. Hector PEREZ-MEANA</i>

Chapter 1: Intelligent Software Systems Design, and Application

(#6) "Automatic Generation of Android SQLite Database Components" *Iman Musleh, Samer ZAIN, Mamoun NAWAHDAH, Norsaremah SALLEH*

(#8) "Model Driven Evolution of an Agent-Based Home Energy Management System" *Inmaculada AYALA, Mercedes AMOR, Jose-Miguel HORCAS and Lidia FUENTES*

(#10) "Integration of Economic Models for Software Product Lines by means of a Common Lexicon" *Ruben HERADIO, David FERNANDEZ-AMOROS, Carlos CERRADA, Francisco Javier CABRERIZO, and Enrique HERRERA-VIEDMA*

11:00-12:30 Room B (A5) **Chapter 5** #63, #64, #66

Chair: Prof. Laura GARCÍA-HERNÁNDEZ

Chapter 5: Recommender System and Intelligent Software Systems:

(#63) "Using information extracted from microblogs in order to palliate the cold start problem in recommender systems" *Julio HERCE-ZELAYA, Carlos PORCEL, Álvaro TEJEDA-LORENTE, Juan BERNABÉ-MORENO and Enrique HERRERA-VIEDMA*

(#64) "Data dimension and structure effects in predictive performance of deep neural networks" *Daniel URDA, Jose M. JEREZ and Ignacio J. TURIAS*

(#66) "Adapting recommender systems to the new data privacy regulations" *Álvaro TEJEDA-LORENTE, Juan BERNABÉ-MORENO, Julio HERCE-ZELAYA, Carlos PORCEL and Enrique HERRERA-VIEDMA*

11:00-12:30 Room C **Chapter 8** #2, #26, #38

Chair: M.Sc. Stefan GRIES

Chapter 8: Software Tools Methods and Agile Software

(#2) "Identification Of Coordination Strategies And Indicators For Global Software Development Projects: Interview Outcome" *Anusuyah SUBBARAO, and Mohd Naz' ri MAHRIN*

(#26) "Context Sampling Strategies for Generating Linked Data Graph Embeddings" *Yordan TERZIEV and Volker GRUHN*

(#38) "GUI-based Component Integration Tool for the BBCoM System" *Takumi SATO, Toshihiro ENDO, Alexander VAZHENIN and Rentaro YOSHIOKA*

12:30-14:00

LUNCH

14:00-15:30 Room A (A3) **Chapter 1** #45, #22, #30

Chair: Prof. Enrique HERRERA-VIEDMA

Chapter 1: Intelligent Software Systems Design, and Application

(#45) "Four-scene Comic Story Dataset for Softwares on Creative Process" *Miki UENO*

(#22) "Genetic Programming with Multi-Layered Population Structure for Software Evolution" *Taku HASEGAWA, Naoki MORI, Keinosuke MATSUMOTO*

(#30) "Change Detection for Video Sequences based on Incremental Subspace Learning" *Jose PORTILLO-PORTILLO, Blas HERNANDEZ-SANABRIA, Hector PEREZ-MEANA, Gabriel SANCHEZ-PEREZ, Karina TOSCANO-MEDINA, Jesus OLIVARES-MERCADO, Mariko NAKANO-MIYATAKE, L. Carlos CASTRO-MADRID, and Victor SANCHEZ-SILVA*

14:00-15:30 Room B (A5) **Chapter 5** #68, #73, #52

Chair: Prof. Julio HERCE-ZELAYA

Chapter 5: Recommender System and Intelligent Software Systems:

(#68) "Handling qualitative aspects in Unequal Area Facility Layout Problem: A novel multi-criteria decision-making model" *Laura GARCÍA-HERNÁNDEZ, L. SALAS-MORERA, H. PIERREVAL and A. ARAUZO-AZOFRA*

(#73) "60 Years of Business Intelligence: a Bibliometric Review from 1958 to 2017" *J. R. LÓPEZ-ROBLES, J. R. OTEGI-OLASO, N. K. GAMBOA-ROSALES, H. GAMBOA-ROSALES and M. J. COBO*

(#52) "Feature Vector-based Artificial Neural Network Classification Model for Handwritten Character Recognition" *Muhammad Arif MOHAMAD, Habibollah HARON and Haswadi HASAN*

14:00-15:30 Room C **Chapter 8** #46, #57, #71

Chair: Prof. Alexander VAZHENIN

Chapter 8: Software Tools Methods and Agile Software

(#46) "Developing a Cyber-Physical Autonomous and Distributed Intersection Management – A Software Engineer' s Experience Report" *Stefan GRIES, Ole MEYER, Julius OLLESCH, Florian WESSLING, Marc HESENIUS and Volker GRUHN*

(#57) "Risk management in Agile software project iteration scheduling using Bayesian Networks" *Nguyen NGOC-TUAN, Huynh QUYET-THANG*

(#71) "Leveraging Distributed Unit Test Case Execution for Java for Improving the Testing Process" *Andreas FUCHS, Vincent von HOF, Mathias NEUGEBAUER*

15:30-16:00

COFEE BREAK

16:00-18:00 Room A (A3) **Chapter 7** #14, #24, #41, #37

Chair: Dr. Marco A. PALOMINO

Chapter 7: Ontologies based Knowledge-Based Systems

(#14) "Managing multi-criteria group decision making environments with high number of alternatives using fuzzy ontologies" *Juan Antonio MORENTE-MOLINERA, Gang KOU, Rubén GONZÁLEZ-CRESPO, Juan Manuel CORCHADO and Enrique HERRERA-VIEDMA*

(#24) "An Ontology of Mechanical Circulatory Assist Devices Aimed at the Realization of a Decision Support System" *Domenico M. PISANELLI, Claudio De LAZZAR, Iginio GENUINI*

(#41) "An Ontology of Specification Patterns for Verification of Concurrent Systems" *Natalia GARANINA, Vladimir ZUBIN, Tatiana LYAKH, and Sergei GORLATCH*

(#37) "Pattern-Based Methodology for Building the Ontologies of Scientific Subject Domains" *Yury ZAGORULKO, Galina ZAGORULKO and Olesya BOROVIKOVA*

Sept 27

9:00-15:30 Aula Magna, REGISTRATION

16:00-17:30 Room B (A5) **Chapter 4** #1, #33, #34

Chair: Dr. Daniel URDA

Chapter 4: Intelligent Decision Support Systems:

(#1) "Space-Time Trade-off in Decision Analysis Software" *Mats DANIELSON and Love EKENBERG*

(#33) "Personal Tour Planning System (PTPS) for Use in Urban and Rural Areas" *Shuang LI, Issei KOMATSU, Keizo YAMADA, Masanori TAKAGI and Jun SASAKI*

(#34) "A multilayer Intelligent System architecture and its application to a music recommendation system" *Fabio SARTORI, Riccardo MELEN Samuele REDAELLI*

16:00-18:00 Room C **Chapter 12 (Special Session)** #5, #12, #15, #36

Chair: Prof. Ali SELAMAT

Chapter 12: Knowledge Science and Intelligent Computing

(#5) "Rela-Ops model: A method for Knowledge Representation and Application" *Hien D. NGUYEN, Nhon V. DO, Vuong T. PHAM*

(#12) "Video Neuro-advertising Method for Housing" *Arturas KAKLAUSKAS, Enrique HERRERA-VIEDMA, Ieva UBARTE, Laura TUPENAITE, Dainius RAUPYS, Agne STRIKAITE, Mark SENIUT*

(#15) "Knowledge of Language and Knowledge Science" *Anna Maria DI SCIULLO*

(#36) "A semantic document retrieval system with semantic search technique based on knowledge base and graph representation" *Thanh Thuong T. HUYNH, Nhon V. DO, TruonAn N. PHAM, NgocHan T. TRAN*

9:30-10:30

Room Aula Magna, KEYNOTE SPEECH

Chair: Prof. Ali SELAMAT

"Empowering Cognitive Security Systems with Computational Intelligence & Granular Computing" **Prof. Vincenzo LOIA**

10:30-11:00

COFFEE BREAK

11:00-12:30 Room A (A3) **Chapter 2** #70, #7, #4

Chair: Prof. Claudio DE LAZZARI

Chapter 2: Medical Informatics and Bioinformatics, Software Methods and Application for Biomedicine and Bioinformatics

(#70) "Intelligent m-health App to Evaluate the Elderly Physical Condition" *Raquel UREÑA, Alvaro GONZALEZ-ALVAREZ, Francisco CHICLANA, Enrique HERRERA-VIEDMA, Jose A. MORAL-MUNOZ*

(#7) "Biomedical Image Data Segmentation with using of Clustering driven by Genetic Algorithms" *Jan KUBICEK, Marek PENHAKER, Martin AUGUSTYNEK, Martin CERNY and David OCZK*

(#4) "Deep Learning Employed in the Recognition of the Vector that Spreads Dengue, Chikungunya and Zika Viruses" *Antonio ARISTA-JALIFE, Alejandra SANCHEZ, Mariko NAKANO, Henrik TUNNERMANN, Hector PEREZ-MEANA, and Hayaru SHOUNO*

11:00-12:30 Room B (A5) **Chapter 4** #51, #54, #55

Chair: Prof. Love EKENBERG

Chapter 4: Intelligent Decision Support Systems:

(#51) "Fuzzy methodology for recommendation based on sentiment analysis and content tools" *Jesus SERRANO-GUERRERO, Antonio Gabriel LOPEZ-HERRERA, Pablo JIMENZ, Jose A. OLIVAS and Enrique HERRERA-VIEDMA*

(#54) "Using the AHP model to improve the measurement of satisfaction in the ICT sector"

Ramón A. CARRASCO, Laura N. FORERO, Santiago X. LÓPEZ, Enrique HERRERA-VIEDMA and Carlos PORCEL

(#55) "Comparing two approaches for consensus computation in group decision making problems" *M.J. DEL MORAL, J.M. TAPIA, F. CHICLANA and E. HERRERA-VIEDMA*

11:00-12:30 Room C **Chapter 9** #53, #16, #23

Chair: Prof. Jun SASAKI

Chapter 9: Formal Techniques for System Software and Quality assessment
(#53) "Hierarchical Fuzzy Situational Networks for Online Decision Support in Distributed Cyber-Physical Systems" *Igor KOTENKO, Igor SAENKO and Sergey AGEEV*

(#16) "One2Explore - Graph Builder for Exploratory Testing from a Novel Approach" *Hoang-Nhat DO, Duc-Man NGUYEN, Quyet-Thang HUYNH and Nhu-Hang HA*

(#23) "Evaluation of dataset metamodel for describing the structure of datasets" *Marshima Mohd ROSLI*

12:30-14:00

LUNCH

14:00-15:30 Room A (A3) **Chapter 3** #18, #27, #31

Chair: Dr. Syahid ANUAR

Chapter 3: Software Systems Security and techniques
(#18) "Removable Visible Watermarking System for Digital Video" *Kevin RANGEL-ESPINOZA, Clara CRUZ-RAMOS, Mariko NAMANO, Rogelio REYES-REYES and Hector PEREZ-MEANA*

(#27) "SinCRY: a Preventive Defense Tool for Detecting Vulnerabilities in Java Applications Integrating Cryptographic Modules" *Jaouhar FATTAHI, Mario COUTURE and Mohamed MEJRI*

(#31) "An Effective IDS against Routing Attacks on Mobile Ad-Hoc Networks" *Rahma MEDDEB, Bayrem TRIKI, farah JMILI and Ouajdi KORBA*

14:00-15:30 Room B (A5) **Chapter 4** #72, #43 **Chapter 6** #32

Chair: Prof. Ramón A. CARRASCO

Chapter 4: Intelligent Decision Support Systems:
(#72) "A Two-tier Hybrid Parameterization Framework for Effective Data Classification" *Masurah MOHAMAD and Ali SELAMAT*

(#43) "Mathematical Model of Master Production Schedule for Kalak Refinery Plant" *Shereen S. SADIQ, Adnan Mohsin ABDULAZEEZ, Habibollah HARON*

Chapter 6: Artificial Intelligence Techniques on Software Engineering
(#32) "MNDO: Multivariate Normal Distribution based Over-sampling for binary classification" *Kotaro AMBAL, and Hamido FUJITA*

14:00-15:30 Room C **Chapter 9** #56, #49, #50

Chair: Prof. Igor KOTENKO

Chapter 9: Formal Techniques for System Software and Quality assessment
(#56) "Impact of Mutation Operators on the Ratio of Equivalent Mutants" *Imen MARSIT, Mohamed Nazih OMRI, Ji Meng LOH, Ali MILI*

(#49) "A Study on Forecasting the Success of Software Projects" *Ayşe BUHARALI OLCAYSOY, Göksel BİRİCİK, Ziya Cihan TAYSI and Oya KALIPSIZ*

(#50) "A Web tool for Improving Case-based Reasoning Model for Software Effort Estimation" *Fadoua FELLIR, Khalid NAFIL, Ali IDRI, Lawrence CHUNG*

15:30-16:00

COFEE BREAK

16:00-18:00 Room A (A3) **Chapter 2** #3, #9, #29, #19

Chair: Prof. Hector PEREZ-MEANA

Chapter 2: Medical Informatics and Bioinformatics, Software Methods and Application for Biomedicine and Bioinformatics
(#3) "Multidisciplinary Approach to Myocardial Regeneration: In Vitro and In Silico Studies of Stem Cells Behaviour" *Silvia MARCONI, Mario LEDDA, Alberto M. BERSANI, Ivan GIORGIO, Antonella LISI, Enrico BERSANI, Daniel ANDREUCCI, Igino GENUINI, Domenico M. PISANELLI and Claudio DE LAZZARI*

(#9) "Analysis and Dynamical Modelling of Retinal Lesions with using of Time Deformable Segmentation Model" *Jan KUBICEK, Radovan HUDAK, Juraj TIMKOVIC, Marek PENHAKER, Martin AU-GUSTYNEK and Martin CERNY, David OCZKA*

(#29) "Social Media for Medical and Health Information: Malaysian Medical Tourism Hospital" *Hazila TIMAN, Nazri KAMA, Rasimah Che Mohd YUSOFF, Ali SELAMAT*

(#19) "Recent Advances on Fog Health - A Systematic Literature Review" *Wan Nur Hidayah IBRAHIM, Ali SELAMAT, Ondrej KREJCAR, Junaid CHAUDHRY*

Sept 28

9:00-11:00 Aula Magna, REGISTRATION

16:00-18:00 Room B (A5) Chapter 6 #25, #39, #42, #74 <i>Chair: Dr. Inmaculada AYALA</i>	
Chapter 6: Artificial Intelligence Techniques on Software Engineering (#25) "Software Development Effort Estimation using Feature Selection" <i>Mohamed HOSNI and Ali IDRI</i>	
(#39) "Does Twitter API could be bypassed? A New Methodology for Collecting Chronological Information Without Restrictions" <i>Aldo HERNANDEZ-SUAREZ, Gabriel SANCHEZ-PEREZ, Karina TOSCANO-MEDINA, Rocio TOSCANO-MEDINA, Victor MARTINEZ-HERNANDEZ, Jesus OLIVARES-MERCADO, Hector PEREZ-MEANA and Victor SANCHEZ</i>	
(#42) "Classification of Chemical Substances for Top Three Body Odors" <i>Sigeru OMATU</i>	
(#74) "Architectural Languages' Connector Support for Modeling Various Component Interactions: A Review" <i>Mert OZKAYA</i>	
16:00-18:00 Room C Chapter 12(Special Session) #40, #47, #61, #67 <i>Chair: Prof. Anna Maria DI SCIULLO</i>	
Chapter 12: Knowledge Science and Intelligent Computing (#40) "OASIS: An Active Framework for Set Inversion" <i>Binh T. NGUYEN, Duy M. NGUYEN, Lam Si Tung HO, Vu DINH</i>	
(#47) "Feasibility Comparison of HAC Algorithm on Usability Performance and Self-reported Metric Features for MAR Learning" <i>Lim Kok CHENG, Ali SELAMAT, Mohd Hazli Mohamed ZABIL, Md Hafiz SELAMAT, Rose Alinda ALIAS, Fatimah PUTEH, Farhan MOHAMED, Ondrej KREJCAR, Enrique HERRERA-VIEDMA and Hamido FUJITA</i>	
(#61) "Crowdsourcing Challenges in Disaster Management: A Systematic Literature Review" <i>Muhammad Ehsan ul HAQ, Ali SELAMAT, Masitah GHAZALI, Khamarrul Azahari RAZAK and Ondrej KREJCAR</i>	
(#67) "Intelligent Educational Software in Discrete Mathematics and Graph Theory" <i>Nhon V. DO, Hien D. NGUYEN, Thanh T. MAI</i>	
20:00-	Banquet (pm 8:00 , Palacio de Santa Paula)

9:30-10:30	Room Aula Magna, KEYNOTE SPEECH <i>Chair: Prof. Enrique HERRERA-VIEDMA</i> "How to successfully implement AI in the industry: from hype to value" <i>Dr. Juan BERNABÉ-MORENO</i>
10:30-11:00	COFEE BREAK
11:00-12:30 Room A (A3) Chapter 3 #44, #48,#21 <i>Chair: Prof. Yinglin WANG</i>	
Chapter 3: Software Systems Security and techniques (#44) "Granular Computing Approach to Cybersecurity Problem" <i>Sani Suleiman ISAH, Ali SELAMAT and Roliana IBRAHIM and Syahid ANUAR</i>	
(#48) "Privacy preservation and drone authentication using ID-Based Signcryption" <i>Sana BENZARTI, Bayrem TRIKI and Ouajdi KORBA</i>	
(#21) "Modeling Malware Prediction Using Artificial Neural Network" <i>Syahid ANUAR, Noor Azurati AHMAD, Shamsul SAHIBUDDIN, Aswami ARIFFIN, Afifah SAUPI, Nazri Ahmad ZAMANI, Yasmin JEFFRY and Firham EFENDY</i>	
11:00-12:30 Room B (A5) Chapter 10 #13, #28, #59 <i>Chair: Dr. Juan BERNABÉ-MORENO</i>	
Chapter 10: Social learning software and sentiment analysis (#13) "M-Learning to Support Project-Oriented Higher Education in Software Engineering" <i>Julia HERMANN and Volker GRUHN</i>	
(#28) "A proposal for sentiment analysis on Twitter for tourism-based applications" <i>Xiomarah Maria GUZMÁN DE NÚÑEZ, Edward Rolando NÚÑEZ -VALDEZ, Jordán PASCUAL ESPADA, Rubén GONZÁLEZ CRESPO and Vicente GARCÍA-DÍAZ</i>	
(#59) " Evaluating Aspect-Based Sentiment Classification on Twitter Hate Speech Using Neural Networks and Word Embedding Features" <i>Nurulhuda ZAINUDDIN, Ali SELAMAT and Roliana IBRAHIM</i>	

11:00-12:30 Room C **Chapter 13(Special Session)** #58, #60, #75
Chair: Dr. Giovanni MASALA

Chapter 13: Cognitive Systems and Neural Analytics
(#58) "A Population-Based Incremental Learning Approach to Network Hardening"
Alexander PAULSEN, Anis YAZIDI, Boning Fengand Xinming OU

(#60) "Predicting Physical Activity and Functional Fitness Levels Through Inertial Signals and EMD-Based Features in Older Adult"
Alejandro GALÁN-MERCANT, Jose A. MORAL-MUNOZ, Andrés ORTIZ, Enrique HERRERA-VIEDMA, and Teresa Maria TOMÁS

(#75) "Physiological sensor system for the detection of human moods towards internet of robotic things applications"
Laura FIORINI, Francesco SEMERARO, Gianmari MANCIOPPI, Stefano BETTI, Luca SANTARELLI and Filippo CAVALLO

12:30-14:00 LUNCH

14:00-16:00 Room A (A3) **Chapter 11(Special Session)** #80, #81, #82, #83
Chair: Prof. Yinglin WANG

Chapter 11: Empirical studies on knowledge modelling and textual analysis
(#80) "Mobile App Evolution Analysis based on User Reviews"
Xiaozhou LI, Zheyang ZHANG and Kostas STEFANIDIS

(#81) "Timeline: A Chinese Event Extraction and Exploration System"
Chenguang LI, Hao CHENG, Yanghua XIAO, Chenhao XIE, Haiyun JIANG and Suo FENG

(#82) "The Multiple Unmanned Surface Vehicles Cooperative Defense based on PM-PSO and GA-PSO in the Sophisticated Sea Environment"
Yuan LIU, Xing WU, Yike GUO, Shaorong XIE, Huayan PU, Yan PENG

(#83) "Experiment and Comparison on Classification of Chinese Car Reviews"
Xuedan LIU and Yinglin WANG

14:00-16:00 Room B (A5) **Chapter 10** #65, #79, #62
Chair: Prof. Ali SELAMAT

Chapter 10: Social learning software and sentiment analysis
(#65) "An embeddings based fuzzy linguistics supported model to measure the contextual bias in sentiment polarity"
Juan BERNABÉ-MORENO, Alvaro TEJEDA-LORENTE, Julio HERCE-ZELAYA, Carlos PORCEL, and Enrique HERRERA-VIEDMA

(#79) "Sentence-level Sentiment Analysis using feature vectors from word embeddings"
Toshitaka HAYASHI and Hamido FUJITA

(#62) "Using Augmented Virtual Reality to Improve English Language Learning"
Ahmad ALAQSAM, Ali SELAMAT, Rose Alinda ALIAS, Nor Hidayati ZAKARIA, Fatimah PUTEH, Lim Kok CHENG, Mohammad Nazir AHMAD

14:00-16:00 Room C **Chapter 13(Special Session)** #76, #77,#78, #84
Chair: Dr. Giovanni MASALA

(#76) "A Deep Gait Classification Approach for an Early Recognition of Huntington Diseases"
Giovanni PARAGLIOLA, Antonio CORONATO

(#77) "Annabell, a cognitive system able to learn different languages"
Joana JORGJI, Bruno GOLOSIO, Angelo CANGELOSI and Giovanni MASALA

(#78) "The Nature of Twitter Trending Topics: Analysing Intrinsic Factors Associated with the Twitter Ecosystem"
Marco A. PALOMINO, Quentin RIBAC and Giovanni MASALA

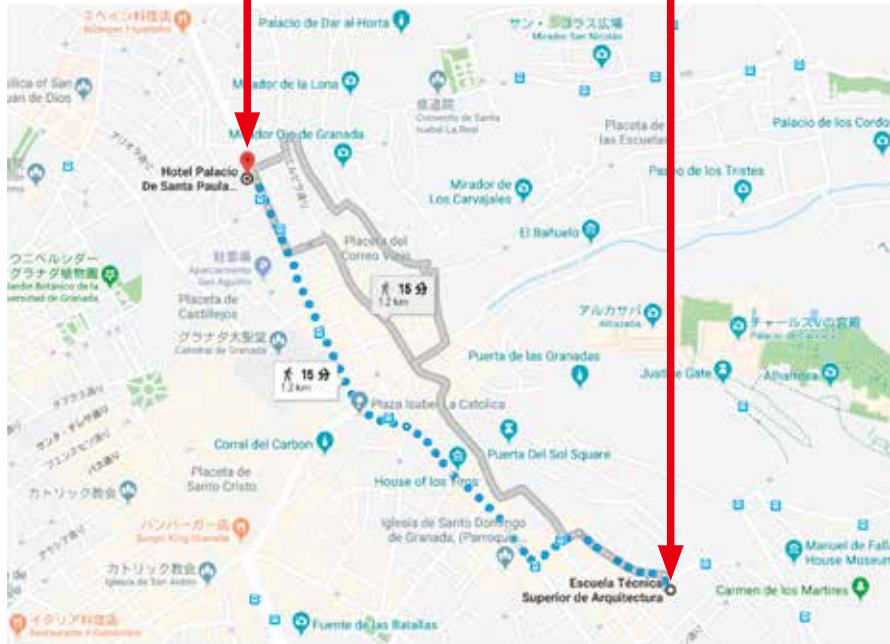
(#84) "Automated detection of lung nodules using HOG technique with chest X-ray images"
U. RAGHAVENDRA, Anjan GUDIGAR, Tejaswi N RAO, Hamido FUJITA, U. Rajendra ACHARYA

16:00- Room A (A3) CLOSING

Conference Venue

SOMET 2018 Conference Venue
Escuela Técnica Superior de Arquitectura
(Technical Architecture School)
 Plaza Campo del Principe s/n
 18071, Granada, Spain

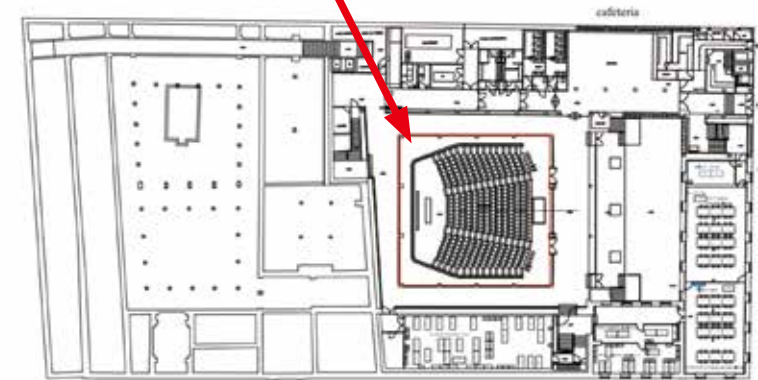
SOMET2018 banquet at pm 8:00 on Sept. 27th
Palacio de Santa Paula
 Calle Gran Vía de Colón, 31, 18001 Granada,
 +34 958 80 57 40



Conference Rooms

PLANTA SEMI-SÓTANO

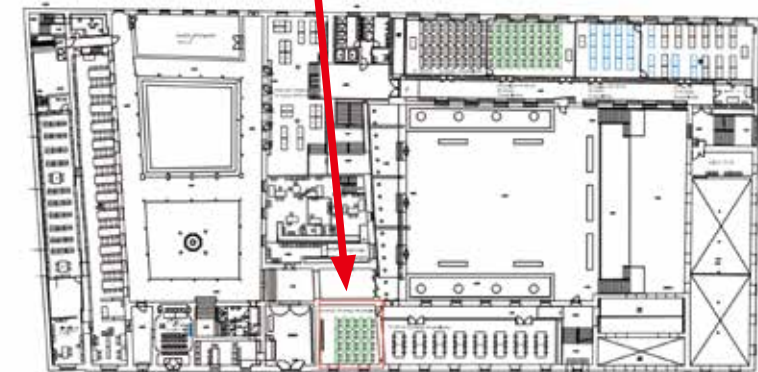
Room Aula Magna on semi-ground floor



AULA MAGNA, año 350.
 Está libre hasta las 10:30 h del día 26 de septiembre.

PLANTA BAJA: Nivel de acceso

Room A (A3) on ground floor

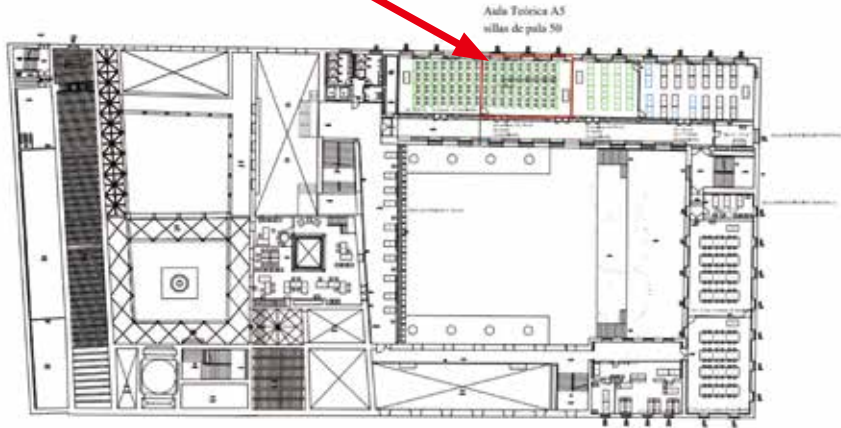


Aula Teórica A3
 sillas de palo 80

Conference Rooms

PLANTA SEGUNDA

Room B (A5) on second floor



PLANTA PRIMERA (zona patio Renacentista)

Room C on first floor

