

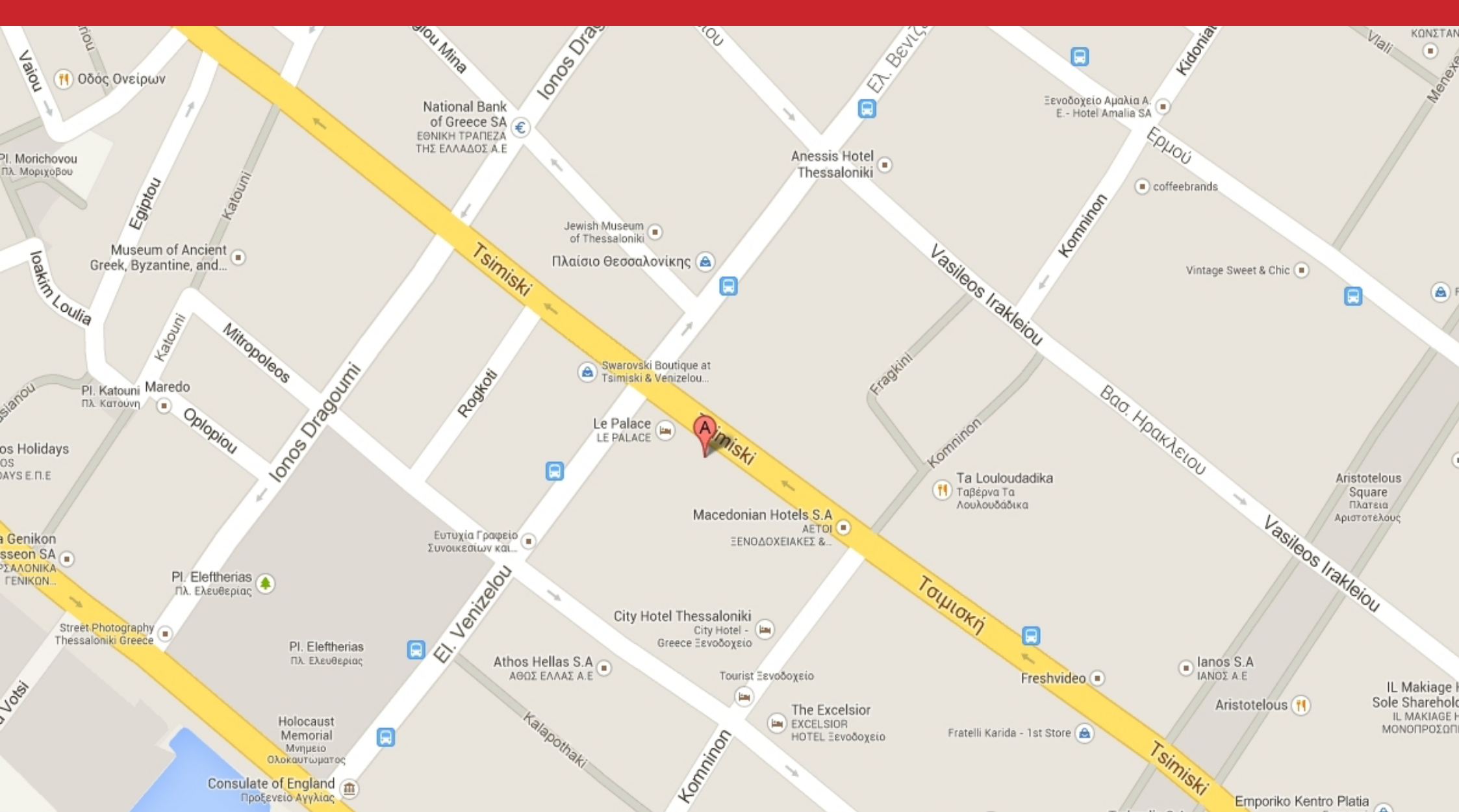


CONFERENCE PROGRAM

3rd International Conference
on Computer Science, Computer Engineering
& Social Media
(CSCESM2016)

ORGANISERS:





Metropolitan College / IIEK AKMH

Tsimiski14

546 24 Thessaloniki - T. +30 2310241010, <http://www.metropolitan.edu.gr/en/>

Host Country: Greece



Detailed Program

Friday, May 13, 2016

Room: Alexander the Great Auditorium

18:00-18:30	Registration
18:30-19:00	Opening Ceremony
19:00-20:00	Keynote Presentation: Dr Emmanouil Serrelis (CISM, PhD), Senior Information Assurance & IT Services Consultant
	Presentation Title: The era of new research-to consumer paradigm: Are all researchers IT professionals?
21:00	Dinner (Speakers & Guests)

ORGANISERS:



Detailed Program

Room: Alexander the Great Auditorium

Saturday, May 14, 2016

09:00-09:30	Registration
09:30-10:30	Keynote Presentation: Vassilis Anastasiadis, International Project Manager Hogan Lovells, London, UK
	Presentation Title: Cloud Computing Challenges in the Energy Sector
10:30-11:00	Coffee Break
11:00-11:30	Dr Alex Vakaloudis, (PhD, MPhil), Cork Institute of Technology, Ireland
	Presentation Title: Internet of Things (IoT) in Healthcare
11:30-12:15	Dr Eyas El-Qawasmeh (PhD), King Saud University, Saudi Arabia
	Presentation Title: Is our Information Secure Enough?
12:15-12:45	Coffee Break
12:45-14:00	Dr Iordanis Biperis (PhD), Electrical and Computer Engineer
	Presentation Title: Biometrics: Principles and Practice
14:00-15:00	Lunch Break

Detailed Program

Room: Alexander the Great Auditorium

Saturday, May 14, 2016

15:00-15:30	Shinyuk Kang
	Presentation Title: Design of an IEC 61850 based Safety Management System for Virtual Power Plants
15:30-16:00	Kyenkyung Kim
	Presentation Title: Vision based Bin Picking Method using Hierarchical Image Analysis
16:00-16:30	Melvin Ballera
	Presentation Title: Recommendation System for Engineering Students' Specialization Selection using Predictive Modelling
16:30-17:00	Sotirios Poulos, Ioannis Arabatzis
	Presentation Title: Modern Windows Server Operating Systems Vulnerabilities
17:00-17:30	Jawwad Shamsi
	Presentation Title: Mitigating Malware for Effective Utilization of Network Resources at ISPs
17:30-18:00	Sotirios Poulos, Ioannis Lazaridis
	Presentation Title: Evaluation of Digital Forensics Tools on Data Recovery and Analysis
18:00	Closing Ceremony

Sunday, May 15, 2016

11:00-14:00	Scientific Tour
-------------	-----------------

3rd International Conference on Computer Science, Computer Engineering and Social Media (CSCESM2016)



May 13-15/2016 Metropolitan College, Thessaloniki, Greece



Thessaloniki City Tour - 15th May 2016, 11:00 am

The tour will start in front of the college's premises (El.Venizelou 14 str.)

Thessaloniki's long history and troubled past are reflected in today's urban landscape as a kaleidoscope of colours and images of different ethnic groups, the cultural production of the communities that have lived in this major Balkan port through the centuries. On this tour the city's monuments become the reference points for understanding its different historical periods and introducing its ethnic communities of the past: Roman (Galerius Complex), Byzantine (examples of 4th-15th century churches listed as UNESCO World Heritage Sites), Ottoman (ex mosques, hamams, markets), Jewish (Yad Lezikaron Synagogue & Holocaust monument). The last stop in this overview of Thessaloniki's multicultural identity is the port, the focal point for the city's occupation history and population movement.

Dating back to the Hellenistic Times, Thessaloniki has always been the epicentre of great developments, processes and events, being a principal gateway from the Mediterranean to the Balkans and Central Europe. Founded in 315 B.C. on the site of earlier prehistoric settlements, the Hellenistic City developed an increasingly important role as part of the Kingdom of Macedonia and later on the first Roman Tetrarchy. The Byzantine and Ottoman Times were those that defined the city's character: Thessaloniki was the second city of the Byzantine Empire, playing a leading spiritual and artistic role in the Balkans, frequently taking the lead in the secular and theological thinking of the age. The monuments surviving from that period are representative of the Byzantine culture and art over the centuries and Thessaloniki is regarded as an open museum of Byzantine art. Furthermore, the city prospered as a trade and business centre of the Ottoman Empire, and was defined by the multi-ethnic populations that resided and set out in the area. Thessaloniki was historically known for its prominent communities of Jewish, Turks, Serbs, Bulgarians that lived together with the Greeks for centuries.

In the beginning of the 20th century, this canvas was enriched by the advent of Greek refugee populations from Asia Minor that settled here and diffused new cultures, ethics, customs, and tastes in society. That was also the period when Thessaloniki was incorporated in the Greek State (1912) and when later (1917), a destructive fire, swept away the historic city centre. The contemporary image of Thessaloniki is a natural consequence of that period: the newcomers became the media for the contemporary future and Thessaloniki prospered again in social, economical and cultural terms.

Thessaloniki through its history has been a melting pot of diverse cultures, religions and traditions and the city's multi-cultural heritage and profile was shaped by the work and deeds of emperors, saints, apostles, philosophers and thinkers, but also by its local residents, its refugees and immigrants. Thessaloniki, sometimes covered by the thick mist, sometimes stormed by the heady wind "Vardaris", yet always defined by its flairs and flavours, is nowadays an economic and cultural center, a vibrant focal point for the Balkans and a geographic landmark between the Eastern & Western Civilization.

Although penetrated by stories of joy and sorrow of the past, today the city enjoys a vibrant urban life, enriched by the largest student community in Greece, the increasing cultural production by numerous museums, organisations and smaller urban collectives and finally by the exquisite physical location that through time has enabled openness and inspiration.

Tourist Guide: Ms Vivi Aslanidou, Licensed Tour Guide

ORGANISERS:



**METROPOLITAN
COLLEGE**

CENTRE OF EXCELLENCE