Conference Program

The Sixth International Conference on E-Learning and E-Technologies in Education (ICEEE2017)

The Fourth International Conference on Artificial Intelligence and Pattern Recognition (AIPR2017)

Venue: Lodz University of Technology

University Address: Żeromskiego Street 116, Lodz, Poland

Website: http://www.p.lodz.pl/en/

Conference Dates: September 18-20, 2017

Conference Website: http://sdiwc.net/conferences/6th-international-conference-on-e-learning-and-e-technologies-in-education/

http://sdiwc.net/conferences/4th-conference-artificial-intelligence-pattern-recognition/

Email: iceee17@sdiwc.net **and** aipr17@sdiwc.net

E5 and E5: Faculty of Electrical, Electronic, Computer and Control Engineering
of the Technical University of Lodz, Stefanowskiego Street 18/22, Ground floor

Notes:
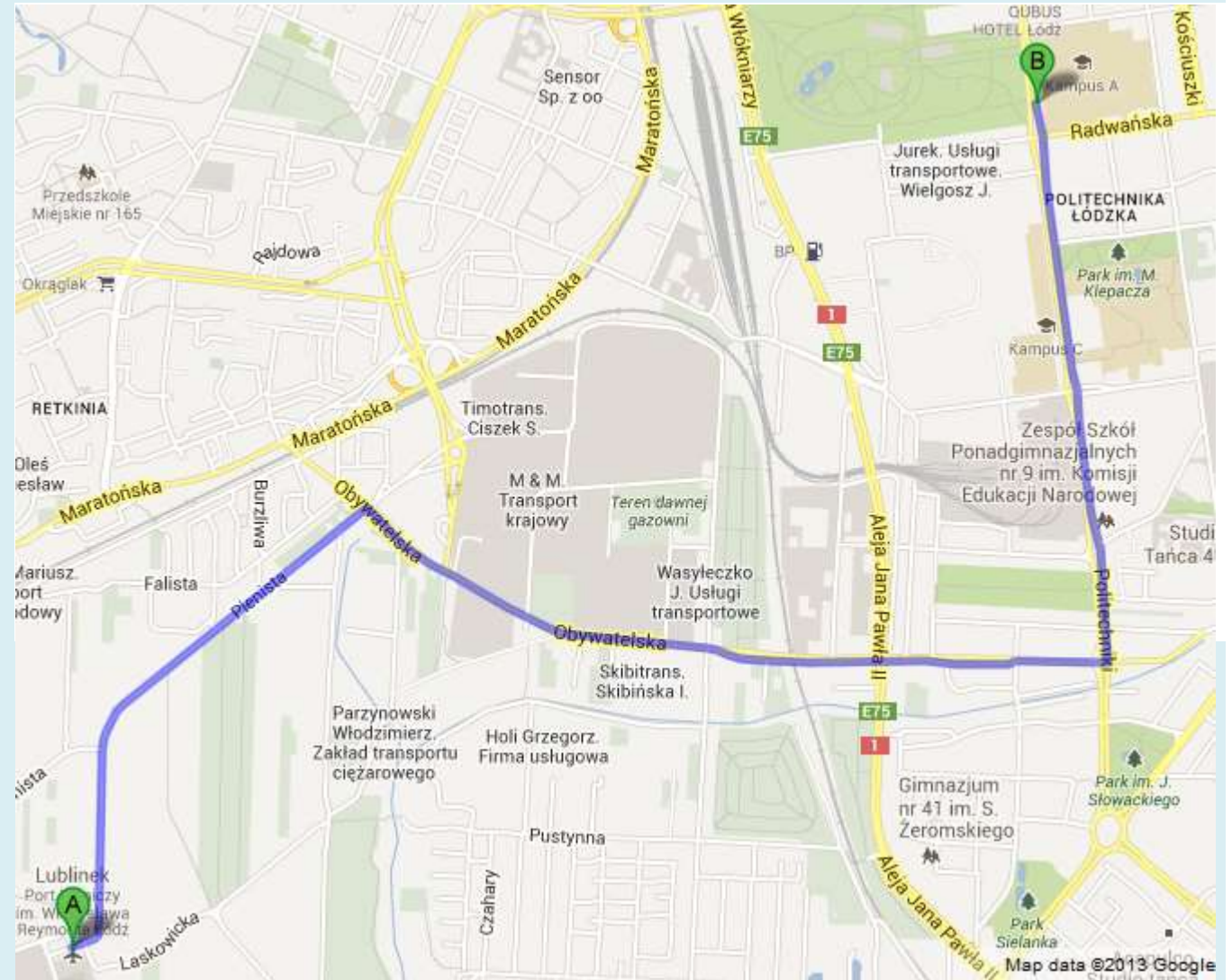-   The time of each presentation including questions is 20 minutes. Please adhere to it.

Host Country: Poland

Participating Countries: Bulgaria, Algeria, Czech Republic, France, Hungary, Italy, Japan, Korea, New Zealand, Norway, Poland, Tunisia, Ukraine

Nearest Airport: Lodz Lublinek Airport, gen. Stanisława Maczka 35, Łódź, Polska
University Location: Stefana Żeromskiego 116, Łódź, Poland

Driving directions from (A) Lodz Lublinek Airport to (B) Lodz University of Technology:
1. Head east on Generała Stanisława Maczka toward Laskowicka
2. Keep right to stay on Generała Stanisława Maczka
3. Continue onto Pienista
4. Turn right onto Obywatelska
5. Turn left onto Aleja Politechniki/Politechniki
6. Continue onto Stefana Żeromskiego (Destination will be on the right)

AIPR2016 and CSCEET2016 Schedule

Date	Time	Activity
September 18, 2017 (Monday)	8:30 am –9:30 am	Registration
	9:30 am –9:40 am	Opening Ceremony by General Chair
	9:40 am – 10:30 am	Keynote Presentation by Dr. Yoshiro Imai
	10:30 am – 10:45 am	Coffee Break
	11:35 am – 12:35 pm	Session 1
	12:35 pm – 2:00 pm	Lunch Break
	2:00 pm – 04:30 pm	Session 2
September 19, 2017 (Tuesday)	09:30 am – 12:30 pm	Session 1
	12:30 pm – 02:00 pm	Lunch Break
September 20, 2017 (Wednesday)	09:00 am – 14:30 am	Tour

DETAILED PROGRAM
Parallel Sessions
September 18, 2017 (Monday)

Title	Keynote Presentation
Room	
Time	9:40 am – 10:30 am
Speaker	Prof. Yoshiro Imai
Presentation Title	*Educational Visualization – from e-Learning to Data mining*

Title	Cognitive Systems and Applications
Room	
Time	11:35 am – 12:35pm +
Chair	
	120- A 3-Dimensnional Object Recognition Method Using SHOT and Relationship of Distances and Angles in Feature Points (Hiroyuki Kudo- Japan) **124- Object Detection Method Using Invariant Feature Based on Local Hue Histogram in Divided Area of an Object Area (Tomohiro Kanda- Japan)**
	Collaborative Learning
	322- Smart On-Line Technologies to Enhance Musical Knowledge: A Qualitative Case Study (Michele Della Ventura- Italy)

September 18, 2017 (Monday)

Title	Data Mining
Room	
Time	2:30 pm – 04:30 pm +
Chair	Przemysław Ignaciuk- Poland
	117- Continuous GA-based optimization of order-up-to inventory policy in logistic networks for achieving high service rate (Przemysław Ignaciuk- Poland) **136-** Examining stock price movements on Prague Stock Exchange using text classification (Jonáš Petrovský- Czech Republic **118-** A Neural Network Approach For Attribute Significance Estimation (Peter Italo De Battista- Germany) **121-** Approaches for optimization of WEB pages loading via analysis of the speed of requests to the database (Georgi Dimitrov- Bulgaria)
	Cognitive Systems and Applications
	130- Handwriting Text/Non-Text Classification on Mobile Device (Illya Degtyarenko- Ukraine) **138-** Multi-sensor fusion method for localization system (Wassila Meddeber- France) **134-** Construction of Audio Corpus of Non-Native English Dialects -Arabs speakers (Sara Chellali)
	Agent-based Systems
	123- General neural network model for comparative approach to tangible and intangible assets valuation (Georgi Dimitrov- Bulgaria) ** Rescheduled Presentations**

September 19, 2017 (Tuesday)

Title	E Learning Hardware and Software
Room	
Time	09:30 am – 12:30 pm
Chair	

	311- Flexible Teaching of Reconfigurable Logic Design including a Remote Cloud Lab（Jim Torresen- Norway)
	Decision Support Systems
	129- Fusing Geometric and Image-based Features for Glaucoma Diagnosis (Sangchul Yoon- Korea)
	108- Mapping of Relational Schema to Ontology Model (Ugochukwu Aniagu- Hungary)
	135- Classification and Data Analysis for Modeling Selected Colon Diseases (Anna Kasperczuk- Poland)
	Computer Vision
	139- Multi feature region descriptor based active contour model for person tracking (Chadia Khraief- Tunisia)
	Miscellaneous
	122- Study on route setting and movement based on 3D map generation by robot in hydroponics managing system (Koji Mukai- Japan **** Rescheduled Presentations****

Trip schedule

Admission free.

meeting by registration at 8.45

1. **"Księży Młyn" ("Priest's Mill").** A vast district, which has survived almost unaffected since the period of the flowering of industrial Lodz. In the 19th century, Karol W. Scheibler – one of the biggest manufacturers in Lodz, built an industrial and residential complex, a type of city inside the city. Its urban arrangement and architecture were modeled on English industrial settlements. Księży Młyn is composed of systematically arranged and architecturally uniform factory buildings, a housing estate, mansions of the owners and villas of directors with gardens, as well as streets and railway sidings, a school, two hospitals, a fire brigade depot, a gas-works and a factory club. The quarter is located between ul. Tymienieckiego, Przędzalniana, Fabryczna, Kilińskiego.

2. **Palace of Karol W. Scheibler / Museum of Cinematography**

3. **Geyer's White Factory** – When constructed in 1835 – 1839, this industrial plant could toast the most up-to-date technology in Europe. The worldfamous **Central Museum of Textiles** displays its collection of textile to ols and machin ery, historic and contemporary fabrics and clothing. The museum organises the International Trienalle of Tapestry. The complex adjoins to the Heritage Park of Wooden Architecture in Łódź – one of a kind object in Poland which show a city from the pre-industrial era, it reconstructs Łódź. street from the 1820's.

4. Open-Air Museum of the Lodz Wooden Architecture

5. **Former Oscar Kohn's villa and the story of "film Lodz"**

6. **Piotrkowska Street**.

7. **Museum of The Canal "Dętka" – unique Polish sewer museum is situaited underneath Liberty Square. In the underground route of 142 metres you can find archiwal photo and documents related to the construction of Łódź sewers**

8. **Radegast Train Station (former Ghetto's Umschlagplatz)**