

WT2.10: L'Sigetel L'ecole des Science et Technologies du Neumerique, France

Report

Activities performed during the visit

in Wroclaw

period: 19.10.2014 - 27.10.2014

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1 Personal Information

Mr./Ms. PROF. KATARZYNA WĘGRZYN-WOLSKA., faculty member Scientific Director of ESIGETEL (L'école des Sciences et Technologies du Numérique) and GIS AllianSTIC (Esigetel & Efrei) visited Wrocław University of Technology, Department of Systems and Computer Networks in the period from 19-10-2014 to 27-10-2014 in order to carry out research and training activities in the fields of medical informatics, social networks analysis especially for epidemic models, telemedicine systems.

2 Information about Seminars

The seminar presentation was organized on Department of Systems and Computer Networks, Wrocław University of Technology, room 16 building C3 the date 21-10-2014 10:00 a.m.

It was entitled:

Twitter message analysis as the efficient tool for epidemiology prediction

3 Description of scientific activities

The main objective of the seminar/meeting was a presentation the particular topic of the tweet analysis and establishing the common research area.

Prof Wegrzyn-Wolska presented the details of the project Analyzing Twitter's messages to predict epidemic (flu)spread (comparison with Sentinelle database used in France).

We discussed the possibility of common research which could be extension of the mentioned above project. The team from EGIGETEL and WrUT agreed that they will start the common work on this topic using already developed data analytics tools.

We agreed that Prof. Wegrzyn-Wolska will support the ENGINE in organizing Workshop on Nonstationary Models of Pattern Recognition and Classifier Combinations in 2015.

4 Information referring to the intellectual property

(the generally binding law in this area in the visited country and procedures of patenting);

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5 Description of the cooperation between universities and industry

(how it is organized in partner's organization, the sources of funding, the opinions about drawbacks and strengths of existing solution).

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6 Other activities

Additionally, we were discussing about the program of Dr. Zolnierrek visit in ESIGETEL which is scheduled November 2014. The main goal of the visit is to learn how to collect necessary database containing tweets on the interesting topic.

REMARK: Apart from this information also a program of the visit and the presentation in electronic version should be given to the project office (please send all of them to Urszula.Markowska-Kaczmar@pwr.wroc.pl). Please respond to the points 1-5 for outgoing visit and points 1-3 for incoming visit. Point 6 is for extra activities that are not put in points 1-5.