



OBUDA UNIVERSITY

Institute of Biomaterials  
John von Neumann Faculty of Informatics

## Invitation

The Institute of Biomaterials (John von Neumann Faculty of Informatics, Obuda University) cordially invites you to the lecture of:

**Dr. Cevat Şener**

about

# Big Data Processing

on 9. May 2017, Tuesday, 13:00 – 16:15

**Venue:** Obuda University, F.09. Pauli auditorium

(H-1034 Budapest, Bécsi str. 96/b.)

### Short bio of Dr. Cevat Şener

Cevat Şener received his Ph.D. degree in Computer Engineering at METU in 2000. He is an instructor and vice chair of the same department. His main areas of interest include distributed, parallel, grid, cluster and cloud computing. He was a visiting researcher at Queen Mary and Westfield College in London and at the Hungarian Academy of Sciences in Budapest. He participated in several national as well as FP6 and FP7 projects. Dr. Şener played a major role in establishment of the HPC Lab and also the Big Data & Innovation Lab in METU. He is an advisory board member of the Turkish Science e-Infrastructure.

### Abstract

With the rapid growth of emerging applications like social network, semantic web, sensor networks and bioinformatics, data sets to be stored and processed becomes so large, fast growing or complex that traditional data processing approaches are not sufficient. Effective processing and analytics of such big data poses an interesting but critical challenge. This seminar will present big data processing techniques together with examples from the robust tools and demos

1034 Budapest, Bécsi út 96/b.



Tel.: (06-1) 666-5535 Fax.: (06-1) 666-5522

