Bulent TUGRUL

Ankara University

Computer Engineering Department

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EDUCATION

Anadolu University, Eskisehir, Turkey

Ph.D., Computer Engineering Department, January 2014

Syracuse University, Syracuse, NY

M.Sc., Computer and Information Science, May 2001

Istanbul Technical University, Istanbul, Turkey

B.Sc., Civil Engineering

RESEARCH INTEREST

Privacy Preserving Distributed Computation

Privacy Preserving Data Mining

Network Security

Database

Geostatistics

PUBLICATIONS

Journal SCI/SCIE

Tugrul, Bulent. and Polat, Huseyin. (2014). Privacy-preserving kriging interpolation on partitioned data. Knowledge-Based Systems DOI:10.1016/j.knosys.2014.02.017.

Tugrul, Bulent, & Polat, Huseyin. (2013b). Privacy-Preserving Inverse Distance Weighted Interpolation. Arabian Journal for Science and Engineering, 1-9. doi: 10.1007/s13369-013-0887-4

Journal - Others

Tugrul, Bulent, & Polat, Huseyin. (2013a). Estimating Kriging-based predictions with privacy. Int. J. Innov. Comput. I, 9(7).

Yigit, Sevgi, Tugrul, Bulent, & Celebi, Fatih Vehbi. (2012). A Complete CAD Model for Type-I Quantum Cascade Lasers with the use of Artificial Bee Colony Algorithm. Journal of Artificial Intelligence, 5(2), 76-84.

Yavuz Y, Tugrul B., Tosun S. (2010), Hilbert Curve Based Bucket Ordering for Global Illumination. Journal of Computing, 2 (9).

PROJECTS

GPS ve RFID Mobil Cihazları ile Gerçek Zamanlı Pozisyon Belirleme. BAP 13B4343013 19.07.2013 – 19.07.2016 (Yardımcı Araştırmacı).

WORK EXPERIENCES

Instructor: Sep 2005 - ....

Ankara University Computer Engineering Department

Civil Engineer: May 1997-March1998

ALKA Construction Company, Istanbul, Turkey

COURSES OFFERED

Database Management Systems

Data Mining

Programming Languages

Information Security

Web Programming

Object Oriented Design

Data Structures

Advanced Data Structures

LANGUAGE SKILLS

Language	Speaking	Writing	Reading
Turkish	Perfect	Perfect	Perfect
English	Perfect	Perfect	Perfect
German	Average	Average	Average