



УНИВЕРЗИТЕТ
У НОВОМ САДУ



ФАКУЛТЕТ
ТЕХНИЧКИХ НАУКА

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ИНТЕГРИСАНИ
СИСТЕМ
МЕНАџМЕНТА
СЕРТИФИКОВАН ОД:



165. Sastanak IEEE u Novom Sadu / 165th IEEE Meeting
in Novi Sad
Obaveštenje / Announcement

Prof. Marian Pompiliu Cristescu
Faculty of Economic Sciences "Lucian Blaga"
University, Sibiu, Romania



u **četvrtak, 28. 6. 2018.** u Svečanoj Sali
Fakulteta tehničkih nauka u Novom
Sadu, sa početkom u **14:00h**, održaće

On **Thursday, June 28, 2018**, in the
Ceremony Hall of the Faculty of Technical
Sciences Novi Sad at **2:00 pm** will deliver

PREDAVANJE LECTURE

MULTIDIMENSIONAL VS. RELATIONAL DATABASES

Abstract: A difference between **Multidimensional and Relational Database** is that a multidimensional database stores data in dimensions, whereas a relational database has two-dimensional tables. A multidimensional database can store more than two dimensions of data. These multiple dimensions allow users to access and analyze any view of the database data. No standard query language exists for multidimensional databases. Each database uses its own language. Most are similar to SQL. A relational database is a database that stores data in tables that consist of rows and columns. Each row has a primary key and each column has a unique name. A file processing environment uses the terms file, record, and field to represent data.

Odsek za primenjene računarske nauke i informatiku

 Serbia and Montenegro Section	IEEE – Serbia & Montenegro Section
15 Years 2004-2016	Joint Chapter Power Electronics, Industrial Electronics & Industry Applications Societies, NOVI SAD http://www.ieee.uns.ac.rs
 Celebrating 25 Years 1988-2013 IEEE POWER ELECTRONICS SOCIETY Powering a Sustainable Future	 1951-2011 iceo 60 th anniversary
 50 years IEEE INDUSTRY APPLICATIONS SOCIETY Linking Research to Practice	