PROPUNERI TEME DISERTAŢIE
ADVANCED COMPUTING SYSTEMS
Promotia 2018-2019

Coordonator	Titlul temei
Prof.dr.ing. Daniel VOLOVICI	Comparative Analysis of free NLP Resources
	Image Enhancement Methods
	Iterative Detection Filter folosind clustering de tip Maximum Clique
Prof.dr.ing. Lucian VINŢAN	Dynamic Value Prediction in a Multicore System
	Improving Multicore Systems Multi-Objective Optimization through Meta-Optimization
	Comparing Some Feature Selection Algorithms on Text Documents
Prof.dr.ing. Remus BRAD	A method for texture detection using wavelets and Fourier transform
	Image processing for smart city applications
Prof.dr.ing. Adrian FLOREA	Applying multi-objective optimization methods in engineering domain.
	Designing and implementing an effective control system of energy / heat consumption in smart building.
Conf.dr.ing. Ioan Z. MIHU	
Conf.dr.ing.Dorin SIMA	Enterprise System Development in Java
Conf.dr.ing. Rodica BACIU	Aplicatie pentru mobilarea unui interior (OpenGL)
	Aplicaţie pentru gradinarit.
Conf.dr.ing. Macarie BREAZU	Dictionary based image compression
	Stack Size Analyser
Conf.dr.ing. Daniel MORARIU	Big Data Sets analysis.
	Supervised methods for Outlier detection.
Conf.dr.ing. Arpad GELLERT	Web page prefetching through deep learning
Şef lucr.dr.mat. Vasile CRĂCIUNEAN	Implementation of a DSL for component aggregation
	ASM and Temporal Logic
Şef lucr.dr.ing. Adalbert GOLOMETY	Sisteme evolutive simulate prin Gramatici de Crestere
	Algoritmi genetici versus gramatici Lindenmayer in simularea vietii articificiale
	Automate de contractie pentru gramatici matriciale