Intézeti szeminárium

Félév: 2017/18 II. félév  
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Dátum: 2018-02-13  
Időpont: 14:00-15:00  
Előadó: Tibor Lukic (Faculty of Technical Sciences, University of Novi Sad)  
Cím: Regularized Methods in Image Processing  

Absztrakt:  
Incorporating a priori information about the solution/desired image in to the energy-minimization based method is called regularization. Regularized methods have applications in numerous image processing problems of different nature, such as discrete tomography, image denoising or segmentation. Characteristic energy models designed for these problems will be shown. Special focus will be devoted to the tomography reconstruction methods. Regularized methods for both conventional (square) and unconventional (triangular and hexagonal) image grids will be discussed.

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