

Dear Respected Rector

Good Day

I am a senior lecturer in the Department of Electrical and Electronic Engineering at Cyprus International University (since July 2009) teaching courses such as Fundamental of Electronics, Microprocessor, Signals and Systems, Signal and Image Processing, Computer Graphics, Signal Processing with MATLAB, Robotics, C programming as well as fundamental courses such as Calculus, Physics, Fundamental of Electronics, Introduction to Computer and Algorithms, and Essential of Information Technology. For a period of one year (Aug 2011-Aug 2012) I worked at Gazikent Hasan Kalyoncu University, Gaziantep-Turkey, teaching in the Department of Electrical and Electronic Engineering. I was employed as the President's adviser as well as the Vice Dean of Faculty of Engineering and Architecture.

I have been graduated from Department of Electrical and Electronic Engineering at Eastern Mediterranean University. My research is on computer vision and signal/image processing. My PhD thesis was about face recognition, however recently I have focused more on image resolution enhancement and I have planned to extend my theoretical work on practical applications in order to apply for some patent.

As a researcher, I have a very good self-confidence in the image processing field of the research. My field of research which is signal/image processing mainly computer vision, biometric recognition, image enhancement, and wavelet applications. My recent publications are on image/video resolution and illumination enhancement. I have further idea on focusing on satellite image enhancement. My earlier research and proposed technique on satellite image resolution enhancement has actually resulted in very promising outcomes which has been published mainly in IEEE Transaction on Image Processing and IEEE Transaction on Geoscience and Remote Sensing. I have planned to propose and work on a wide project in this field. Beside the image resolution and illumination enhancement I have worked on biometric recognition and have proposed and worked on a novel face recognition technique which was published in IEEE Signal Processing Letter. I am already started the process of getting a patent for this method which can be used in security systems. I am also a reviewer of various prestigious journals such as IEEE Transaction on Image Processing, IEEE Transaction on Geoscience and Remote Sensing, IEEE Geoscience and Remote Sensing

Letter, IET Computer Vision, IET Image Processing, Several Springer and Elsevier Journals and have been TCP of EUSIPCO conference series as well as reviewer of EUSIPCO 2010, 2011, 2012, and ICIP 2011 and 2012.

Furthermore, I believe I am a good lecturer with some teaching experiences in three universities (one year in the Department of Electrical and Electronic Engineering at Gazikent University as a senior lecturer, over 3 years in the Department of Electrical and Electronic Engineering at Eastern Mediterranean University as a research assistant and 4 years in the Department of Electrical and Electronic Engineering at Cyprus International University). I have taught various technical courses for graduate levels as well, such as Circuit and System Analysis, Digital Image Processing, and Seminar. Also I have conducted several undergraduate projects such as Line Follower Robot, 3D image reconstructions, Face Detection, Maze Solving Robot, Plate Number Recognition, and Word and Sound Processing. Also I am currently supervising three MS thesis and one PhD thesis on Image Compression, Auto-access by using Face Recognition, Image Super Resolution, and Image Watermarking.

I believe, if you give me the opportunity of joining your school, I will be able to transfer my knowledge and experiences to the students and I can a good impact to the research groups that are available at the University of Tartu.

I will be glad to hear from you.

Best Regards

Dr. Gholamreza Anbarjafari