Biography English

Assist. Prof. Dr. Kamil DİMİLİLER

Assist. Prof. Dr. Kamil Dimililer was born on 10th of February 1978 in Nicosia, Cyprus. He studied primary school at Şehit Ertuğrul İlkokulu then he continued his studies at Turkish Maarif College GSCE Science department until his Bachelor Studies. He studied in Near East University in the department of Electrical and Electronic Engineering and he got Bachelor of Science Degree and Master of Science Degree. Currently he completed his Doctor of Philosophy in the same university and continued his research as faculty member at The department of Automotive Engineering as Deputy Chairman.

He has been teaching in Near East University since **2002**.

He has been employed as Instructor and Research Assistant in Electrical and Electronic Engineering Department, Computer Engineering Department, Biomedical Engineering Department since **2006**.

In **2006**, he attended UDS exam which is given by YOK and he was succesfull in the English Proficiency Exam. He was successfull in English and French exams given by the Turkish Republic of Northern Cyprus and he got certificates and he got the Research Award given by Near East University by his publicatios as well.

He attended a training course in the field of Medical Electronics given by ESPANSIONE GROUP in Italy that includes IPL, LED, VACUUM Technology and other medical equipments and he got certificate in the field of Medical Electronics in **2007**.

In **2011**, He got an acceptance by a conference in India in the field of Communication and he got The Best Paper Award.

He attended ROBOCUP **2013** by the University Robotics Team, NEUISLANDERS as Electronics Member in Netherlands and he successfully represented Near East University with the Team Members.

He attended and succeeded Middle Level English Proficiency Exam in **2013**.

He represented Near East University in the field of Electricity and Electronics in High School information sciences competition in **2014**.

He finalised his PhD. Research in **2014** and he continued his academic life at Near East University.

Assist. Prof. Dr. Kamil DİMİLİLER

He has been assigned as Deputy Chairman at the Department of Automotive Engineering as Assistant Professor in **2015**.

After a semester, he has been assigned as the Chairman at the Department of Automotive Engineering in **2015**.

Assist. Prof. Dr. Kamil Dimililer has 8 International Journal Publication, 17 Conference Publications, 3 Chapters in International Books and 7 publications in National Journal of Electrical Chambers. He is a member of IEEE and Chamber of Electrical and Electronic Engineers.

International Journal Papers Published

1. Oyedotun O., **Dimililer K.,** "Pattern Recognition: Invariance Learning in Convolutional Auto Encoder Network", International Journal of Image, Graphics and Signal Processing (IJIGSP), ISSN 2074-9074 2074-9082, **2015**

2. **Dimililer K.,** Olaniyi O., "Intelligent Sorting System Based on Computer Vision for Banana Industry", International Journal of Scientific & Engineering Research (IJSER), ISSN 2229-5518, Vol 6, Issue 9, September **2015**

3. Dimililer K., " Back Propagation Neural Network Implementation for Medical Image Compression", Journal of Applied Mathematics, ISSN 1110-757X, Vol. 2013, No. 453098, November **2013, (SCI-Expanded)**

4. Dimililer K., "Neural Network Implementation for X-Ray Image Compression", Electronics World, ISSN 1365-4675, Vol. 118, No. 1911, March **2012, (SCI-Expanded)**

5. Khashman A. & Dimililer K., "Intelligent System for Medical X-Rays Compression", Transactions on Mass-Data Analysis of Images and Signals, Applications in Medicine, Biotechnology, Chemistry and Food Industry, ISSN 1868-6451, Vol. 1, No. 1, September **2009**.

6. Khashman A. & Dimililer K., "Image Compression Using Neural Networks and Haar Wavelet", WSEAS Transactions on Signal Processing, ISSN 1790-5022, USA, Issue 5, Vol. 4, pp. 330-339, May **2008**.

7. Khashman A., Sekeroglu B. & Dimililer K., "ICIS: A Novel Coin Identification System", Lecture Notes in Control and Information Sciences, Vol. 345, Springer-Verlag, **2006, (SCI-Expanded)**.

8. Khashman A., Sekeroglu B. & Dimililer K., "Intelligent Rotation-Invariant Coin Identification System", WSEAS Transactions on Signal Processing, ISSN 1790-5022, Issue 5, Vol. 2, **2006**.

9. Khashman A., Sekeroglu B. & Dimililer K., "Intelligent Identification System for Deformed Banknotes", WSEAS Transactions on Signal Processing, ISSN 1790-5022, Issue 3, Vol. 1, **2005**.

Assist. Prof. Dr. Kamil Dimililer `s research fields are Image Processing, Pattern Recognition, Neural Networks, Statistics and Electronics. His research interests are Renewable Energy Resources and Geographical Information Systems.

His hobbies are playing musical instruments, violin making, photography and stamp collection.

He is married and has two daughters.

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