Assist. Prof. Dr. Hüseyin ÇAMUR

He was born in Dali/Nicosia, Cyprus on 16th of December, 1962. He has completed the primary school in Akıncılar, 1974, secondary school in Güzelyurt Kurtuluş Lisesi, 1977. After he graduated from Lefkosa Turk Lisesi in 1980, he went to Germany for higher education. 1980-1981, he has joined the German Language School, Goethe-Institute. In 1981 he joined the Technical University of Braunschweig, Germany (Technische Universitaet Carolo-Wilhelmina zu Braunschweig), Engineering Faculty, Mechanical Engineering Department. He received his B.Sc. and M.Sc. degrees (Diplom Ingenieur) in Air and Space Technology, in specialization of Aircraft engineering and Light Structures in 1988. He received his Ph.D degree in 2000, in Mechanical Engineering Department, Engineering Faculty, in specialization of Thermodynamics Energy in Fuid Mechanics at Fırat University. He has been awarded the assistant professorship in 2001.

He has worked in the field of aerodynamics, metal and fiber glasses, and used the finite element method in the mentioned fields. He was involved in calculations of the aerodynamic forces on the air plane wings, body, tails and other areas. Due to these forces the deflection and stresses have been calculated for different materials, metal and fiber glasses, the results have been compared and the advantages and disadvantages have been discussed.

1992-1994, he was employed as a full-time lecturer in Engineering Faculty at Near East University. 1994-2004, he started to work as a full-time lecturer in Architecture and Engineering Faculty at European University of Lefke. During this period he had a various administrative duties such as a Coordinator of Mathematics, Coordinator of Natural Sciences, Academic Program Coordinator and Director of Advance Vocational School. 2005-until now, he is employed as a full-time lecturer in Mechanical Engineering Department, Engineering Faculty at Near East University.

He is working on the measurements of the viscosity of the Biodiesel, and solving the optimization of the Fluid Mechanics and Vibration problems using the evolutionary computation methods.