



Prof. Dr. Ahmed Kadhim Hussein was born in Babylon City - Hilla - Iraq on 19 May 1974. Currently, he works as a professor in the Mechanical Engineering Department at the University of Babylon , Babylon City, Iraq. He received his Ph.D. in Mechanical Engineering from University of Al-Mustansiriya - Iraq in 2006. Meanwhile, he is a reviewer of many local and international journals and conferences. He has about fifteen years of teaching and research work experience .In addition, he is an editor of more than twenty-two international journals. Also , he is a member of many international scientific societies in Austria , Singapore , United States of America , Japan and United Arab Emirates . His research work concerns numerical modelling of various areas of heat transfer, CFD, aerodynamics, nanotechnology, clean energy and extended irreversible thermodynamics. He has also more than fifty five appreciation letters from different scientific organizations around the world .He has published about 66 Scopus indexed papers in many international journals and conferences. He awarded in 2017 the scientific excellence medal - First rank on Science and Technology from Ministry of Higher Education and Scientific Research – Iraq.