


Brief CV

中文姓名/ Name	Adel A. Tawfik	性别/ Gender	Male	
职称(Pro./Dr.)	Prof.	国家/Country	Egypt	
所在单位 University/Department	Port Said University, Marine Engineering Department			
个人网页 Personal Web Sites	NA			
研究领域 Research Area	Turbo-machinery, Internal combustion Engines, Marine Engineering, Renewable energy and pollutions.			
<p>Brief introduction of your research experience:</p> <ol style="list-style-type: none"> 1- Preparing specifications and supervising tests, trials and delivery of many tugboats, pleasure boats, supply vessels, bulk carriers, and cargo barges, including the machinery installation and layout. 2- Consultant many inland shipyard and several marine companies in Egypt and Arabic countries. 3- Conducting technical, environmental and economic studies of many floating units and marine projects. 4- Conducting technical investigations and feasibility studies of several marine projects. 5- Published more than 60 scientific articles in international journals in different fields such as : Conversion of Diesel Engines into NG engines, Dual fuel engines, Ship machinery and propulsion systems, Application of LNG in Marine fields, Application of renewable energy in marine industries, Hybrid and Ccombined propulsion power plants, Energy conservation and Heat Recovery in Marine Power Plant, Water desalination on shipboard, and heat transfer studies of rotating machinery. 				