

Journal Publications:

- 1.** Ebaid M. S. Y, Mohamad Y. Mustafa., "A hybrid power plant to reduce emission", accepted for publishing in Jordan journal of mechanical and industrial engineering (JJMIE), 2010.
- 2.** Mohammed Khasawneh, Mohammad Malkawi, Munzer ebaid, Sa'ad Hayajneh, Haytham EL-shyoukh, Hadeel Qasaimeh., "A Security Embedded Infrastructure for Tele-Traffic Speed Control", Journal of Franklin Institute 346), 431- 448,2009.
- 3.** Al-Hamdan Q. Z, Ebaid M. S. Y., "Modeling and Simulation of a Gas Turbine Engine for Power Generation", Trans. ASME, Journal of Engineering for Gas Turbines and Power, Dec., 2005.
- 4.** Ebaid M. S. Y, Al-Hamdan Q. Z, "Optimization Techniques for Designing an Inward Flow Radial Turbine Rotor", I Mech E, Journal of Power and Energy, Part A, Vol. 218, pp 655-668, Dec., 2004.
- 5.** Ebaid M. S. Y, Bhinder F. S, Khdairi G. H., "A Unified Approach For Designing A Radial Flow Gas Turbine", Trans. ASME, Journal of Turbomachinery, Vol. 125, pp 598-606, July, 2003.
- 6.** Al-Hassen T. S., Patrick C. K., Bhinder F. S, Ebaid M. S. Y. "Modular Design of High-speed Permanent Magnet Axial Flux Generator ", IEEE Trans. On Magnetics, Vol. 36, No. 5,Sept., 2000.

Conference Publications:

- 1.** Bhinder, F. S., Ebaid M. S. Y., Mustafa, M. F., Clay, R., " Parametric Study of the Fuel Cell-Gas Turbine Combined Power Plant (GT2006 - 90607) ", Proceedings of Turbo Expo 2006: ASME Turbo Expo 2006 Power for Land, Sea & Air, May 14-17, 2006 - Barcelona, Spain.
- 2.** Ali Abul-Hawa, Ebaid M. S. Y., Bhinder F. S, Clay, R., " Control Strategy For Polymer Electrolyte Membrane Fuel Cell Systems ", International Conference Control 2006: Glasgow, Scotland., University of Strathclyde and University of Glasgow, IMech E, IET and Institute of Measurement and Control, 30th August - 1st Sep., 2006 - Glasgow, Scotland.
- 3.** Mohammed Khasawneh, Mohammad Malkawi., Omar Al-Jarrah., Liath Barakat., Munzer.S.Y.Ebaid " A Biometric-Secure e -Voting System for Election Processes ", Proceeding of the 5th International Symposium on Mechatronics and its Applications (ISMA08), Amman, Jordan, May 27-29, 2008.