

Publications:

Most recent publications:

1. Mostafa Bagheri, Peiman Naseradinmousavi and **Rasha Morsi**, “Experimental and Novel Analytical Trajectory Optimization of a 7-DOF Baxter Robot: Global Design Sensitivity and Step Size Analyses”, ASME 2017 Dynamic Systems and Control Conference, October 11–13, 2017, Virginia, USA
2. **Rasha Morsi** “A Combinational Digital Logic Design Tool for Practice and Assessment in Engineering Education”, Journal of Education and Learning (EduLearn), Vol 10, #3, 2016
3. **Rasha Morsi**, Walaa Mahmoud, Bratislav Cvijetic “KWIZOPIA: A 3D Quiz Game for K-12 Education”, 9th International Technology, Education and Development Conference (INTED) 2015 Conference, Madrid, Spain, March 2-4, 2015.
4. **Rasha Morsi**, Chad Richards, “BINX: An XNA/XBox 360 Educational Game for Electrical and Computer Engineers”, Consumer Electronics Journal (CET), Volume 1, Issue 3, October 2012.
5. **Rasha Morsi**, Mona Rizvi, Jun Wang, Bratislav Cvijetic, Cyntrica Eaton, “VNurse: A 3D Simulation Tool for Nurse Training”, (Poster), INACSL 2012, San Antonio Texas, June 20-23, 2012.