

**Hardware-in-the-loop simulation of motor drives for pumping applications**

**Gevorkov, Levon; Bakman, Ilja; Vodovozov, Valery** PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 203-208 : ill

**Modeling and analysis of pumping motor drives in hardware-in-the-loop environment**

**Vodovozov, Valery; Gevorkov, Levon; Raud, Zoja** Journal of power and energy engineering 2014 / p. 19-27 : ill

**PLC-based hardware-in-the-loop simulator of a centrifugal pump**

**Gevorkov, Levon; Vodovozov, Valery; Lehtla, Tõnu; Raud, Zoja** 2015 IEEE 5th International Conference on Power Engineering, Energy and Electrical Drives (POWERENG) : proceedings : May 11-13, 2015, Riga, Latvia 2015 / p. 491-496 : ill  
<http://dx.doi.org/10.1109/PowerEng.2015.7266366>