**References**

. Ghaddar A., Younès R., Zeidan H., Harb H., 2005 - Optimal design and economical study for solar air-conditioning by absorption chillers, Amman-Jordan, 28-30 March.

. Florides G. A., Kalogirou S.A., Tassou S.A., Wrobel L.C., 2002 - Modelling and simulation of an absorption solar cooling system for Cyprus.” Solar energie 72,43-51.

. Vidal H., Escobar R., Colle S., 2009 - Simulation and optimization of a solar driven air conditioning system for a house in Chile” Proceedings of the ISES Solar World Congress 2009.

. Masson S.V., Archer D., Qu M., - Performance modeling of a solar driven absorption cooling system for Carnegie Mellon university’s intelligent workplace.

. Mazloumi M., Naghashzadegan k., Javaherdeh. - Simulation of a solar absorption cooling system with parabolic trough collector for sunshine hours, Guilan, Iran.

. Balaras A., Grossman G., Henning H.M., Infante Ferreira C.A., Podesser E., Wang L., Wiemken E., 2007 - “Solar air conditioning in Europe-an overview” Renewable and Sustainable Energy Reviews 11, 299–314.

.Wilbur PJ, Mitchell CE., 1975 - Solar absorption air-conditioning alternatives, Solar Energy, 17:1939

. Murray M.C, Finlayson N., Kummert M., John. 2009 - Macbeth live energy Trnsys – Trnsys simulation within Google sketch up “eleventh international IBPSA conference, 27-30.

. TRNSYS 16, a transient system simulation program, Solar Energy Laboratory, University Wisconsin MadisonReferences

. Ghaddar A., Younès R., Zeidan H., Harb H., 2005 - Optimal design and economical study for solar air-conditioning by absorption chillers, Amman-Jordan, 28-30 March.

. Florides G. A., Kalogirou S.A., Tassou S.A., Wrobel L.C., 2002 - Modelling and simulation of an absorption solar cooling system for Cyprus.” Solar energie 72,43-51.

. Vidal H., Escobar R., Colle S., 2009 - Simulation and optimization of a solar driven air conditioning system for a house in Chile” Proceedings of the ISES Solar World Congress 2009.

. Masson S.V., Archer D., Qu M., - Performance modeling of a solar driven absorption cooling system for Carnegie Mellon university’s intelligent workplace.

. Mazloumi M., Naghashzadegan k., Javaherdeh. - Simulation of a solar absorption cooling system with parabolic trough collector for sunshine hours, Guilan, Iran.

. Balaras A., Grossman G., Henning H.M., Infante Ferreira C.A., Podesser E., Wang L., Wiemken E., 2007 - “Solar air conditioning in Europe-an overview” Renewable and Sustainable Energy Reviews 11, 299–314.

.Wilbur PJ, Mitchell CE., 1975 - Solar absorption air-conditioning alternatives, Solar Energy, 17:1939

. Murray M.C, Finlayson N., Kummert M., John. 2009 - Macbeth live energy Trnsys – Trnsys simulation within Google sketch up “eleventh international IBPSA conference, 27-30.

. TRNSYS 16, a transient system simulation program, Solar Energy Laboratory, University Wisconsin Madison