



ADDITION TO BIOGRAPHY – DR LJUBISA BOJIC

Scientific journal and conference papers from the field of engineering sciences co-authored by dr Ljubisa Bojic and published during his work on the research project TR 33015 founded by the Ministry of Education, Science and Technological Development, Republic of Serbia - "Research and development of Serbian net-zero energy building"

SCIENTIFIC PAPERS

2016. Bojic, M., Cvetkovic, D, Bojic, L. (2016). Optimization of geometry of horizontal roof overhangs during a summer season. *Energy Efficiency*, 1(1):1-14.
ISSN: 1570-6478
DOI: 10.1007/s12053-016-9438-7

[M23 – 3 | [publisher](#)]
2016. Bojic, M., Radulovic, J., Rankovic, V., Nikolic, D., Bojic, L., Skerlic., J. (2016). Flexible thin-film solar photovoltaics: research and application. *Annals of Faculty Engineering Hunedoara – International Journal of Engineering*, 1(16):37-40.
ISSN: 1584 – 2665

[M23 – 3 | [publisher](#)]
2015. Bojic, M., Djordjevic, S., Malešević, J., Cvetkovic, D., Miletic, M., Bojic, L. (2015). Inter unit heat flows in a residence during district heating in a multistory residential building, *Building Simulation*, 8(5):529-542.
ISSN: 1996-3599
DOI: 10.1007/s12273-015-0228-5

[M22 – 7 | [publisher](#)]
2015. Bojić, M., Cvetković, D. & Bojić, L. (2015). Decreasing energy use and influence to environment by radiant panel heating using different energy sources. *Applied Energy*, 138: 404–413.

[M21 – 8 | [publisher](#)]
2015. Bojic, M., Marjanovic, N., Miletic, I. & Bojic L. (2015). Comparison of Optical Performances of Sea-shell Trough Solar Concentrators. *Energy and Buildings*.
DOI: 10.1016/j.enbuild.2014.08.037.

[M21 – 8 | [publisher](#)]
2014. Bojic, M., Miletic, M. & Bojic, Lj. (2014). Optimization of thermal insulation to achieve energy savings in low energy house (refurbishment). *Energy Conversion and Management*.
DOI: 10.1016/j.enconman.2014.04.095.

[M21 – 8 | [publisher](#)]



SCIENTIFIC CONFERENCES

2019. Radulovic, J., Nikolic, D., Skerlic, J. Vaskovic Jovanovic, M., Bojic, L. (2019). Building integrated photovoltaics - potential and application. *14th International Quality Conference*, Kragujevac, 29th May- 1st June, 781-786.
ISSN: 2620-2832

[M33 – 1 | [publisher](#)]
2017. Cvetkovic, D., Nesovic, A., Bojic, L. (2017). The impact of input temperature at panel heating system to heat the sports hall. *2nd International Conference on Quality of Life*, Kragujevac, 8 – 10 June, 333 – 338.
ISBN: 978 - 86 - 6335 - 043 - 4

[M33 – 1 | [publisher](#)]
2017. Cvetkovic, D., Nesovic, A., Bojic, L. (2017). The impact of input temperature at panel heating system to heat the sports hall. *13th International Conference on Accomplishments in Mechanical and Industrial Engineering*, Banja Luka, 26 – 27 May, 365- 374.
ISBN: 978-99938-39-72-9

[M33 – 1 | [publisher](#)]
2015. Bojic, M., Radulovic, J., Rankovic, V., Nikolic, D., Bojic, L., Skerlic, J. (2015). Flexible Thin-film Solar Photovoltaics: Research and Application. *12th International conference on accomplishments in Electrical and Mechanical Engineering and Information Technology*, Banja Luka, 29. - 30. May, 409 – 414.
ISBN: 978-99938-39-53-8

[M33 – 1 | [publisher](#)]
2013. Bojic, M., Adamovic, D., Radulovic, J., Miletic, M. & Bojic, L. (2013). Lighting use in Serbian low-rise houses. *7th International Quality Conference*, Kragujevac, 523-528.

[M33 – 1 | [publisher](#)]
2013. Bojic, M., Adamovic, D., Radulovic, J., Miletic, M. & Bojic, L. (2013). Air conditioning in Serbian low-rise houses. *7th International Quality Conference*, Kragujevac, 541-546.

[M33 – 1 | [publisher](#)]