

PUBLISHED PAPERS

1. Omusonga, R. J., Nyaanga, D. M. Githeko, J. M. & Chomba, B. K. (2015). Effects of roofing materials and angle of incidence on nav aids signal strength. *Industrial Engineering Letters Vol. 5 No. 5 pp. 137 – 151, May 2015*. International Institute of Science Technology and Engineering.
<http://iiste.org/Journals/index.php/IEL/article/view/22279/22785>
2. Omusonga, R. J. (2015). Impact of choice of roofing materials on nav aids wave polarization. *Innovative Systems Design and Engineering Vol. 6 No.5 pp. 104 – 113, May 2015*. International Institute of Science Technology and Engineering.
<http://iiste.org/Journals/index.php/ISDE/article/view/22743/22818>
3. Omusonga, R. J. (2015). Comparison of effects of various roofing materials on nav aids transmission distance. *International Journal of Engineering and Advanced Technology Studies Vol. 3 No. 2 pp. 1 – 16, June 2015*. European Centre for Research and Development.
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CONFERENCE PAPER

4. Omusonga, R. J., Nyaanga, D. M., Githeko, J. M. & Chomba, B. K. (2015). Effects of selected roofing materials on air navigation signal strength. *Kabarak University 5th Annual International Conference. Symposium S2015-A, 14th - 17th July 2015.* Kabarak University, Nakuru Kenya.
<http://eserver.kabarak.ac.ke:8082/ocs/index.php/conf05/conf05/paper/view/309>

MASTERS THESIS

5. Omusonga, R. J. (2016). Effects of selected roofing materials and angle of incidence on air navigational signal propagation. *Master of Science in Engineering Systems & Management. Faculty of Engineering and Technology. BM12/2074/08.* Egerton University.
<http://iiast.com/documents/ROBERT-JERE-OMUSONGA-MASTER-OF-SCIENCE-THESIS.pdf>