

Using of functional capability of RTDS hardware and software complex in the educational process of electrotechnical speciality master's training in economy global digitalization conditions

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Abstract

© Published under licence by IOP Publishing Ltd. This article deals with problem of renewable energy resource studying during laboratory works of Power Engineering students (bachelors and masters levels). Hardware and software RTDS complex is considered as a base of lab works. Solar panel (PV module) is considered as an example of renewable source. Plan of lab work, which is connected with practical using, is offered.

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