

In this issue

Research Article

[Open Access](#) [Research Article](#) PTZAID:TCSIT-3-107

[Video-based assessment of practical operative skills for Undergraduate dental students](#)

Published On: October 18, 2018 | Pages: 005 - 014

Author(s): Wälter A, Möltner A, Böckers A, Rüttermann S, Gerhardt Szép S*

Introduction: The aim of this study is to evaluate, within the scope of an experimental design, to what extent the assessment of two different settings of prepared cavities, based on video sequences, containing digital analysis tools of the prepCheck software, as well as to what extent they deviate from one another and are reliable. ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/tcsit.000007](https://doi.org/10.17352/tcsit.000007)

[Open Access](#) [Research Article](#) PTZAID:TCSIT-3-106

[Classification by Artificial Neural Network according to the values affecting Electricity Generation](#)

Published On: April 18, 2018 | Pages: 001 - 004

Author(s): Furkan Esmeray and Sevcan Aytaç Korkmaz*

Predicting the amount of electricity produced in a power plant is very important for today's economy. Oven Power (MW), Boiler Input Gas Temperature, Superheated Steam Amount, ID-Fan Speed, Feeding Water Tank data affect the electricity production. In this article, Etikrom A.. The electricity production amount to be produced in Elaz Etikrom A.. was estimated by usi ...

[Abstract View](#) | [Full Article View](#) | DOI: [10.17352/pjse.000006](https://doi.org/10.17352/pjse.000006)