

Alignment position method for SPAD detector calibration and homogeneity

Dhoska, Klodian; Hofer, Helmuth; Lopez, Marco; **Kübarsepp, Toomas;** Kück, Stefan International journal of scientific reports 2015 / p. 271-274 : ill <http://dx.doi.org/10.18203/issn.2454-2156.IntJSciRep20151253>

Detection efficiency calibration of Si-SPAD detectors via comparison with a Si-standard diode

Dhoska, Klodian; Hofer, Helmuth; Lopez, Marco; Rodiek, Beatrice; **Kübarsepp, Toomas;** Kück, Stefan Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 110-115 : ill <http://innomet.ttu.ee/daaam/>

Dimensional accuracy for multi-element photodetector

Dhoska, Klodian; Vabson, Viktor; **Hermaste, Aigar;** **Kübarsepp, Toomas** Proceedings of NEWRAD 2014 2014 / p. 352 : ill

Fabrication of polydimethylsiloxane stamps

Dhoska, Klodian; Sinani, Uljan; Komina, Bledar 16th International Symposium "Topical Problems in the Field of Electrical and Power Engineering. Doctoral School of Energy and Geotechnology III" : Pärnu, Estonia, January 16-21, 2017 2017 / p. 11-14 : ill http://www.ester.ee/record=b4650094*est

High accuracy filter transmission measurement for determination of the detection efficiency calibration of Si-SPAD detectors

Dhoska, Klodian; Hofer, Helmuth; Rodiek, Beatrice; Lopez, Marco; **Kübarsepp, Toomas;** Kück, Stefan Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 123-127 : ill

High-attenuation tunnel-type detector for calibration of single-photon devices

Kübarsepp, Toomas; Pokatilov, Andrei; Vabson, Viktor; **Dhoska, Klodian** Proceedings of NEWRAD 2014 2014 / p. 115-116 : ill

Improvement of the detection efficiency calibration and homogeneity measurement of Si-SPAD detectors

Dhoska, Klodian; Hofer, Helmuth; Rodiek, Beatrice; Lopez, Marco; **Kübarsepp, Toomas;** Kück, Stefan SpringerPlus 2016 / p. 1-14 : ill <https://doi.org/10.1186/s40064-016-3735-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Measurement methods with 3D coordinate measuring machine and improved characterization setup for detector performance = Mõõtemetodid detektori toimimise iseloomustamiseks 3D-koordinaatmõõtemasina ja arendatud mõõteskeemiga

Dhoska, Klodian 2016 <https://digi.lib.ttu.ee/i/?5296> https://www.ester.ee/record=b4574991*est

Metrological overview for coordinate measuring machines

Dhoska, Klodian; **Kübarsepp, Toomas;** Dorri, Altin; **Pramono, Agus** Instrumentation and measurement systems 2015 / p. 195-199 : ill <http://dx.doi.org/10.4028/www.scientific.net/AMM.771.195>

Metrological problem mapping for coordinate measuring machines

Dhoska, Klodian; **Kübarsepp, Toomas** 13th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 14-19, 2013 2013 / p. 312-316 : ill

Optimization of the alignment position for SPAD-detector calibration

Dhoska, Klodian; Hofer, Helmuth; Lopez, Marco; **Kübarsepp, Toomas;** Kück, Stefan Doctoral School of Energy and Geotechnology II : closing conference of the project : Pärnu, Estonia, January 12-17, 2015 2015 / p. 201-202 : ill

3D measurement setup for angle measurement multi-element photo-detector

Dhoska, Klodian; **Kübarsepp, Toomas;** **Hermaste, Aigar** 14th International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. II" : Pärnu, Estonia, January 13-18, 2014 2014 / p. 256-258 : ill

Uncertainty evaluation of angle measurements by using 3D coordinate measuring machine

Dhoska, Klodian; **Kübarsepp, Toomas;** **Hermaste, Aigar** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 221-225 : ill