

Acoustic spectrum analysis of genuine and counterfeit euro coins

Gavrijaševa, Alina; Märtens, Olev; Land, Raul Elektronika ir elektrotehnika = Electronics and electrical engineering 2015 / p. 54-57 : ill

Adaptively under sampled, circular histogram based image processing for rotation invariant coin detection

Mölder, Ago; Märtens, Olev; Saar, Tõnis BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 137-140 : ill

Chemical Composition and Antibacterial Effect of *Mentha spp.* Grown in Estonia

Kapp, Karmen; Püssa, Tõnu; **Orav, Anne**; Roasto, Mati; Raal, Ain; Vuorela, Pia; Vuorela, Heikki; Tammela, Päivi Natural product communications 2020 / 14 p <https://doi.org/10.1177/1934578X20977615> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Coin Hoard from Varudi – Vanaküla. Questions and Answers in Conservation

Viljus, Aive; **Viljus, Mart** International journal of conservation science 2017 / p. 599–606 : ill http://www.ijcs.uaic.ro/public/IJCS-17-57_Viljus.pdf

Coin recognition using line scan camera

Gavrijaševa, Alina; Märtens, Olev; Land, Raul; Reidla, Marko BEC 2014 : 2014 14th Biennial Baltic Electronics Conference : proceedings of the 14th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 6-8, 2014, Tallinn, Estonia 2014 / p. 161-164 : ill

Coin validation by electromagnetic, acoustic and visual features = Mündi valideerimine elektromagnetiliste, akustiliste ja visuaalsete tunnuste järgi

Gavrijaševa, Alina 2015 <https://digi.lib.ttu.ee/i/?22408> https://www.estet.ee/record=b4480613*est

Cross-correlation-based image matching of coins

Gavrijaševa, Alina; Mölder, Ago; Märtens, Olev; Kyrkou, C.; Theocharides, T. BEC 2012 : 2012 13th Biennial Baltic Electronics Conference : proceedings of the 13th Biennial Baltic Electronics Conference : October 3-5, 2012, Tallinn, Estonia 2012 / p. 319-322 : ill

Cross-correlation-based image matching of coins

Gavrijaševa, Alina; Mölder, Ago; Märtens, Olev Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK kuuenda aastakonverentsi artiklite kogumik : 3.-5. oktoobril 2012, Laulasmaa 2012 / p. 17-20 : ill

Eddy current validation of Euro-coins

Gordon, Rauno; Märtens, Olev; Land, Raul; Min, Mart; Rist, Marek; Gavrijaševa, Alina; Pokatilov, Andrei; Kolyshkin, Andrei Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 3 2012 / p. 47-63 : ill

Eesti noore ajaloolase pöörane hüpotees

Erelt, Pekka Eesti Ekspress 2021 / Lk. 32-34 : fot <https://dea.digar.ee/article/eestiekspres/2021/01/27/24.1>

Eesti teadlased võivad määrata tulevikus euromüntide kvaliteeti : [TTÜ teadlaste poolt väljatöötatavast meetodist euromüntide ehtuse määramiseks]

Leppik, Kristi Postimees 2008 / 4. veebr., lk. 3

Euromüntide ehtsusest

Min, Mart Horisont 2010 / 4, lk. 6 https://artiklid.elnet.ee/record=b2153585*est

Image based counterfeit coin validation

Gavrijaševa, Alina; Märtens, Olev BEC 2014 : 2014 14th Biennial Baltic Electronics Conference : proceedings of the 14th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 6-8, 2014, Tallinn, Estonia 2014 / p. 153-156 : ill

Imeloom: püha eurolehm läks Vabaduse väljakul rikki : [robotlehma loojateks TTÜ teadurid]

Postimees 2010 / lk. 1 : fot <https://leht.postimees.ee/363758/imeloom-puha-eurolehm-laks-vabaduse-valjakul-riki>

Pöörisvool tuvastab võltsmündid ja liigutab hõljukronge

Vill, Ants Director. Inseneera 2021 / lk. 74-80 : fot https://www.estet.ee/record=b1519314*est <https://director.ee/2021/09/01/poorisvool-tuvastab-voltsmundid-ja-liigutab-holjukronge/>

Simple acoustical signature based coin validation

Märtens, Olev; Gavrijaševa, Alina; Land, Raul; Min, Mart 2015 IEEE 9th International Symposium on Intelligent Signal Processing (WISP 2015) : Siena, Italy, 15-17 May 2015 : [proceedings] 2015 / p. 120-123 : ill

Tehnikaülikool võitis EL hanke eurode tuvastamiseks : [intervjuu TTÜ elektroonikainstituudi direktori Toomas Rangiga ja

professor Mart Min'iga]

Rang, Toomas; Ummelas, Mart; Min, Mart Mente et Manu 2008 / 30. jaan., lk. 3 https://artiklid.elnet.ee/record=b1118469*est

The conservation of early post-medieval period coins found in Estonia

Viljus, Aive; **Viljus, Mart** Journal of conservation and museum studies 2012 / p. 30-44 : ill <https://jcms-journal.com/articles/10.5334/jcms.1021204>

TTÜ leiutis sai ka Euroopa patendi : [leiutis euromüntide ehtsuse tuvastamiseks ja tervisehäirete diagnoosimiseks : töögrupp Mart Min, Raul Land, Toomas Parve, Andres Kink]

HEI = Hea Eesti Idee 2011 / jaan., lk. 8

Variable-resolution image processing for validation of coins

Märtens, Olev; Saar, Tõnis; Gavrijaševa, Alina; Mölder, Ago 2011 IEEE 7th International Symposium on Intelligent Signal Processing (WISP) : Floriana, Malta, September 19-21, 2011 : proceedings 2011 / p. 176-179: ill
<https://ieeexplore.ieee.org/document/6051711>