

Comparison of entrance surface dose in patients undergoing spot film fluorography and conventional radiography

Paats, Andrus Baltic States Student Conference : Medical Engineering and Medical Physics, June 11-12, 1997, Riga, Latvia : programme and abstracts 1997

Evaluation of automatic speech recognition prototype for Estonian language in radiology domain : a pilot study

Paats, Andrus; Alumäe, Tanel; Meister, Einar; Fridolin, Ivo 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 96-99 https://doi.org/10.1007/978-3-319-12967-9_26 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Implementation of a radiology speech recognition system for Estonian using open source software

Alumäe, Tanel; Paats, Andrus; Fridolin, Ivo; Meister, Einar 18th Annual Conference of the International Speech Communication Association (INTERSPEECH 2017) : Situated Interaction : Stockholm, Sweden, 20 - 24 August 2017 2017 / p. 2168-2172 : ill <http://doi.org/10.21437/Interspeech.2017-928> <http://toc.proceedings.com/36411webtoc.pdf>

Implementation of a radiology speech recognition system for Estonian using open source software [online resource]

Alumäe, Tanel; Paats, Andrus; Fridolin, Ivo; Meister, Einar INTERSPEECH 2017 : SITUATED INTERACTION, 20-24 August 2017 Stockholm, Sweden : book of abstracts 2017 / p. 165 https://www.isca-speech.org/archive/Interspeech_2017/booklet.pdf <http://doi.org/10.21437/Interspeech.2017-928>

Radiation doses and image quality in mammography in Estonia

Paats, Andrus; Nazarenko, Sergei 12th Nordic Baltic Conference on Biomedical Engineering and Medical Physics : 12NBC 2002, June 18th-22nd, Reykjavik, Iceland 2002 / p. 82-83

Regionaalhaigla Meditsiinitehnika teenistuse insenerid läbi aegade = Engineers of the Medical Technology Division at the North Estonia Medical Centre through different times

Paats, Andrus Tervisetehnoloogiad eile, täna, homme : 30 aastat Tervisetehnoloogiaste instituuti ning Eesti Biomeditsiinitehnika ja Meditsiinfüüsika Ühingu = Health technologies yesterday, today and tomorrow : 30 years of the Department of Health Technologies and the Estonian Society for Biomedical Engineering and Medical Physics 2024 / lk. 47-52, p. 45-51 : ill

Retrospective analysis of clinical performance of an Estonian speech recognition system for radiology : effects of different acoustic and language models

Paats, Andrus; Alumäe, Tanel; Meister, Einar; Fridolin, Ivo Journal of digital imaging 2018 / p. 615-621 : ill <https://doi.org/10.1007/s10278-018-0085-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Tehnikaülikool biomeditsiinitehnika maailmakaardil : [valdkondlik arutelu]

Hinrikus, Hiie; Meigas, Kalju; Kalda, Jaan; Nigul, Priit; Paats, Andrus Tallinna Tehnikaülikooli kaheksakümnes aastapäev 2000 / lk. 70-80