

Active blended learning engineering students : a case study

Vodovozov, Valery; Raud, Zoja; Petlenkov, Eduard Education Sciences 2022 / art. 344 <https://doi.org/10.3390/educsci12050344>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

After-effect induced by microwave radiation in human electroencephalographic signal : a feasibility study

Bachmann, Maie; Päeske, Laura; Ioannides, Andreas A.; Lass, Jaanus; Hinrikus, Hiie International journal of radiation biology 2018 / p. 896–901 : ill <https://doi.org/10.1080/09553002.2018.1478164> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

An alignment-based implementation of a holistic ontology integration method

Osman, Ines; Pileggi, Salvatore Flavio; Ben Yahia, Sadok; Diallo, Gayo MethodsX 2021 / art. 101460, p. 1–29
<https://doi.org/10.1016/j.mex.2021.101460> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Analysis of total phenols, sugars, and mineral elements in colored tubers of solanum tuberosum l.

Saar-Reismaa, Piret; Kotkas, Katrin; Rosenberg, Viive; Kulp, Maria; Kuhtinskaja, Maria; Vaher, Merike Foods 2020 / art. 1862
<https://doi.org/10.3390/foods9121862> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Application of the UHPLC-DIA-HRMS method for determination of cheese peptides

Arju, Georg; Taivosalo, Anastassia; Pismennõi, Dmitri; Lints, Taivo; Vilu, Raivo; Daneberga, Zanda; Vorslova, Svetlana; Renkonen, Risto; Joenvaara, Sakari Foods 2020 / art. 979, 11 p. : ill <https://doi.org/10.3390/foods9080979> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cereal and confectionary packaging : assessment of sustainability and environmental impact with a special focus on greenhouse gas emissions

Krauter, Victoria; Bauer, Anna-Sophia; Milousi, Maria; Dörnyei, Krisztina Rita; Ganczewski, Greg; Leppik, Kärt; Krepil, Jan; Varzakas, Theodoros Foods 2022 / art. 1347 <https://doi.org/10.3390/foods11091347> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Cereal and confectionary packaging: background, application and shelf-life Extension

Bauer, Anna-Sophia; Leppik, Kärt; Galic, Kata Foods 2022 / art. 697 <https://doi.org/10.3390/foods11050697> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Challenges of active learning in a view of integrated engineering education

Vodovozov, Valery; Raud, Zoja; Petlenkov, Eduard Education Sciences 2021 / art. 43 <https://doi.org/10.3390/educsci11020043>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The composition, physicochemical properties, antioxidant activity, and sensory properties of Estonian honeys

Kivima, Evelin; Tanilas, Kristel; Martverk, Kaie; Rosenvald, Sirli; Timberg, Loreida; Laos, Katrin Foods 2021 / art. 511, 14 p
<https://doi.org/10.3390/foods10030511> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Computer-aided evaluation of blood vessel geometry from acoustic images

Lindström, Stefan B.; Uhlin, Nils Fredrik Arne; Bjarnegard, Niclas Journal of ultrasound in medicine 2018 / p. 1025-1031 : ill
<https://doi.org/10.1002/jum.14439> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Detection of bulbar involvement in patients with amyotrophic lateral sclerosis by machine learning voice analysis : diagnostic decision support development study

Tena, Alberto; Claria, Francec; Solsona, Francesc; Meister, Einar; Povedano, Monica JMIR Medical Informatics 2021 / e21331, 18 p. : ill <https://doi.org/10.2196/21331> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Determination of technological parameters and characterization of microbiota of the spontaneous sourdough fermentation of hull-less barley

Reidzane, Sanita; Kruma, Zanda; Kazantseva, Jekaterina; Traksmäa, Anna; Klava, Dace Foods 2021 / art. 2253 : ill
<https://doi.org/10.3390/foods10102253> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Digital forensic analysis of mobile automotive maintenance applications

Sumaila, Faisal; Bahsi, Hayretdin Forensic Science International : Digital Investigation 2022 / art. 301440
<https://doi.org/10.1016/j.fsidi.2022.301440> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The effect of apple juice concentration on cider fermentation and properties of the final product

Rosend, Julia; Kaleda, Aleksei; Kuldjärv, Rain; Arju, Georg; Nisamedtinov, Ildar Foods 2020 / art. 1401, 12 p
<https://doi.org/10.3390/foods9101401> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A framework for developing educational industry 4.0 activities and study materials

Christiansen, Lasse; Edvardsen Hvidsten, Tommy; Hemdrup Kristensen, Jesper; Gebhardt, Jonas; Mahmood, Kashif; Otto, Tauno; Heidemann Lassen, Astrid; Ditlev Brunoe, Thomas; Schou, Casper; Skov Laursen, Esben Education Sciences 2022 / art. 659

Front-face fluorimeter for the determination of cutting time of cheese curd

Lazouskaya, Maryna; Stulova, Irina; Sõrmus, Aavo; **Scheler, Ott**; Tiisma, Kalle; Vinter, Toomas; Loov, Roman; Tamm, Martti Foods 2021 / art. 576, 13 p <https://doi.org/10.3390/foods10030576> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Frontline healthcare professionals' views regarding the impact of COVID-19 on ethical decision-making : a multicentre mixed-methods study from Estonia

Simm, Kadri; **Zameska, Jay**; Lubi, Kadi Healthcare 2022 / art. 711 <https://doi.org/10.3390/healthcare10040711> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ghost protocol – Snapchat as a method of surveillance

Matthews, Richard; **Lovell, Kieren Nicolas**; Sorell, Matthew Forensic Science International : Digital Investigation 2021 / art. 301112 <https://doi.org/10.1016/j.fsidi.2021.301112> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Limiting exposure to radiofrequency radiation : the principles and possible criteria for health protection

Hinrikus, Hiie; Koppel, Tarmo; Lass, Jaanus; Roosipuu, Priit; **Bachmann, Maie** International Journal of Radiation Biology 2023 / p. 1167-1177 <https://doi.org/10.1080/09553002.2023.2159567> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A machine learning-based forensic tool for image classification - a design science approach

Del Mar-Raave, Joanna Rose; **Bahsi, Hayretidin**; Mrcic, Leo; Hausknecht, Kresimir Forensic Science International : Digital Investigation 2021 / art. 301265, 13 p <https://doi.org/10.1016/j.fsidi.2021.301265> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Migration from HL7 CDA to FHIR in infectious disease system of Estonia

Bossenko, Igor; Linna, Kerli; **Piho, Gunnar**; **Ross, Peeter** Studies in Health Technology and Informatics ; 299 2022 / p. 275-278 <https://doi.org/10.3233/SHTI220998> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Minor and parental access to electronic health records : differences across four countries

Hagström, Josefin; Scandurra, Isabella; Moll, Jonas; Blease, Charlotte; **Haage, Barbara**; Hörhammer, Iiris; Hägglund, Maria Challenges of Trustable AI and Added-Value on Health 2022 / p. 495 - 499 <https://doi.org/10.3233/SHTI220508> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Possible health effects on the human brain by various generations of mobile telecommunication: a review based estimation of 5G impact

Hinrikus, Hiie; Koppel, Tarmo; Lass, Jaanus; Roosipuu, Priit; **Bachmann, Maie** International Journal of Radiation Biology 2022 / p. 1210-1221 <https://doi.org/10.1080/09553002.2022.2026516> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Preclinical evaluation of a semiautomated and rapid commercial electrophoresis assay for von Willebrand factor multimers

Pikta, Marika; **Zemtsovskaja, Galina**; Bautista, Hector; Nouadje, Georges; Szanto, Timea; **Viigimaa, Margus**; Banyas, Valdas Journal of clinical laboratory analysis 2018 / e22416 : ill <https://doi.org/10.1002/jcla.22416> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reduction in spoilage microbiota and cyclopiazonic acid mycotoxin with chestnut extract enriched chitosan packaging: stability of inoculated Gouda cheese

Körge, Kristi; Šeme, Helena; Bajić, Marijan; Likozar, Blaž; Novak, Uroš Foods 2020 / Art. nr. 1645 <https://doi.org/10.3390/foods9111645> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

Ripening of hard cheese produced from milk concentrated by reverse osmosis

Taivosalo, Anastassia; Kriščiunaite, Tiina; Stulova, Irina; Part, Natalja; **Rosend, Julia**; Sõrmus, Aavo; **Vilu, Raivo** Foods 2019 / Art. nr. 165 <https://doi.org/10.3390/foods8050165> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Special Issue : Electromagnetic fields in biology and medicine

Hinrikus, Hiie; Karpowicz, Jolanta; Naarala, Jonne International journal of radiation biology 2018 / p. 873-876 <https://doi.org/10.1080/09553002.2018.1533359> <https://doi.org/10.1080/09553002.2018.1540815> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Threshold of radiofrequency electromagnetic field effect on human brain

Hinrikus, Hiie; Lass, Jaanus; Bachmann, Maie International journal of radiation biology 2021 / p. 1505-1515 : ill

<https://doi.org/10.1080/09553002.2021.1969055> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Translation and cultural adaptation of IPOS (integrated palliative care outcome scale) in Estonia

Laisaar, Merli; Hallik, Riina; Sillaste, Pille; Ragon, Ulvi; Pärn, Mari-Leen; Suija, Kaiu Journal of Patient-reported Outcomes 2021 / art. 15 <https://doi.org/10.1186/s41687-021-00288-z> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Understanding physical mechanism of low-level microwave radiation effect

Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus International journal of radiation biology 2018 / p. 877–882 : ill

<https://doi.org/10.1080/09553002.2018.1478158> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)