Aerial imagery based long-range path planning for unmanned ground vehicle
Hudjakov, Robert; **Tamre, Mart** 7th International Conference Mechatronics Systems and Materials MSM 2011 : Kaunas, Lithuania, 7-9 July, 2011 : abstracts book and full papers CD 2011 / [7] p

Aerial imagery classification and path planning
Hudjakov, Robert; **Tamre, Mart** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 147-148 : ill

Aerial imagery terrain classification for long-range autonomous navigation
Hudjakov, Robert; **Tamre, Mart** Proceedings of International Symposium on Optomechatronic Technologies : ISOT 2009 2009 / p. 88-91 https://ieeexplore.ieee.org/document/5326104

Aerial imagery terrain classification for long-range autonomous navigation
Hudjakov, Robert; **Tamre, Mart** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 530-535 : ill

An environment friendly autonomous ATV - practical mechatronic project
Sell, Raivo; **Tamre, Mart** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 309-311 : ill

Analytic and fea wear simulation of spinning contact
Põdra, Priit; **Tamre, Mart** VI Tribological Conference, 6-7 June 1996, Technical University of Budapest : proceedings 1996 / p. 307

Application of hyperspectral imaging in waste paper sorting
Juurma, Märt; **Sillat, Mari-Liis**; **Tamre, Mart** 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. 197-200 : ill
http://www.ester.ee/record=b4650094*est

Assisting control algorithms for simplified operation of remotely controlled unmanned ground vehicle
Hiiemaa, Maido; **Tamre, Mart** 7th International Conference Mechatronics Systems and Materials MSM 2011 : Kaunas, Lithuania, 7-9 July, 2011 : abstracts book and full papers CD 2011 / [5] p

Automated inspection system of electric motor stator and rotor sheets
Roosileht, Ingmar; **Mets, Oliver**; **Lentsius, Marek**; **Heering, Siim**; **Hiiemaa, Maido**; **Tamre, Mart** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 283-288 : ill

Automatic products identification method
Põlder, Ahti; **Juurma, Märt**; **Tamre, Mart** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 338-344 : ill

Automatic visual code quality evaluation for wood industry
Põlder, Ahti; **Abiline, Indrek**; **Tamre, Mart** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 554-559 : ill

Axial profile effects of journal bearings
Ajaots, Maido; **Tamre, Mart** Abstracts of papers from World Tribology Congress, 8-12 September 1997, London 1997 / p. 388: ill

Biotribology general approach
Ajaots, Maido; **Tamre, Mart** 10th Nordic-Baltic Conference on Biomedical Engineering. Satellite Symposium on Bioelectromagnetic and Biomechanic Measurements, June 13-15, 1996, Tallinn, Estonia 1996 / p. 31-37: ill https://www.ester.ee/record=b1053772*est

Bulk material volume estimation metod and system for logistic applications
Shvarts, Dmitry; **Tamre, Mart** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 289-294 : ill

Camera gimbal control system for unmanned platforms
Tiimus, Kristjan; **Tamre, Mart** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 560-565 : ill

Camera gimbal control system for unmanned platforms
Tiimus, Kristjan; **Tamre, Mart** 8th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Pärnu, January 11-16, 2010 : proceedings] 2010 / p. 202-207 : ill

Camera gimbal performance improvement with spinning-mass mechanical gyroscopes
Tiimus, Kristjan; **Tamre, Mart** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st

April 2012, Tallinn, Estonia. 1 2012 / p. 361-366 : ill

Camera gimbal performance improvement with spinning-mass mechanical gyroscopes
Tiimus, Kristjan; **Tamre, Mart** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 160-163 : ill

Cognition through multy-domain practical project
Tamre, Mart; Kask, A.; **Sell, Raivo**; **Leomar, Priit** OST-03 Symposium on Machine Design 2003 / p. 278

Comparision of aerial imagery and satellite imagery for autonomous vehicle path planning
Hudjakov, Robert; **Tamre, Mart** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 301-308 : ill

Component-based mechatronics modelling methodology
Sell, Raivo; **Tamre, Mart** ICOM2003 : International Conference on Mechatronics 2003 / p. 111-116 : ill

Computer vision in applications of adaptive management
Shvarts, Dmitry; **Tamre, Mart** 8th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Pärnu, January 11-16, 2010 : proceedings] 2010 / p. 212-215 : ill

Computerprogramm zur Berechnung von Festkörperkontaktcharakteristiken
Tamre, Mart Technologietransfer für einen innovativen Mittelstand 1995 / S. 265

A conceptual design method for the general electric vehicle
Sell, Raivo; **Tamre, Mart**; **Lehtla, Madis**; **Rosin, Argo** Estonian journal of engineering 2008 / 1, p. 3-16 : ill
https://doi.org/10.3176/eng.2008.1.01

Control and modelling of rehabilitation process of human leg joints
Tamre, Mart; **Leomar, Priit**; Puusemp, Riho Mechatronics, robotics and biomechanics 2003 : international conference - March 24-27, 2003, Hrotovice, Czech Republic : proceedings 2003 / p. 179-180

Control of autonomous mobile robots using wireless network and MATLAB
Vu, Trieu Minh; **Tamre, Mart**; **Hudjakov, Robert**; **Shvarts, Dmitry**; **Põlder, Ahti**; **Hiiemaa, Maido**; **Juurma, Märt** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 235-240 : ill
http://innomet.ttu.ee/daaam/

Cubesat mission for multispectral Earth observation from low Earth orbit
Karmin, Martin; **Ehrminger, Robin Benjamin**; Shatov, J.; **Mzhavia, Tornike**; **Vaher, Olev**; Dihuliya, D.; **Hiiemaa, Maido**; **Tamre, Mart** Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 128-133 : ill

Curricula in IT oriented mechatronics for higher vocational education
Sell, Raivo; **Tamre, Mart** Proceedings of the 2nd European Workshop on Education in Mechatronics : the Baltic Sea Workshop under the theme : A new Approach to Engineering Education, Fachhochschule Kiel, Germany, University of Applied Sciences, 20-22 September 2001 2002 / p. 135-143 : ill

Data-driven approaches based microwave filter tuning - a review
Sekhri, Even; **Tamre, Mart**; Kapoor, Rajiv Advances in Artificial-Business Analytics and Quantum Machine Learning : Select Proceedings of the 3rd International Conference, Com-IT-Con 2023, Volume 2 2024 / p. 273-286 https://doi.org/10.1007/978-981-97-4860-0_22 Conference proceedings at Scopus Article at Scopus

Deep reinforcement learning for automated tuning of cavity filters
Sekhri, Even; **Tamre, Mart**; Kapoor, Rajiv Proceedings of ieeeforum International Conference 2019 / p. 53
http://www.digitalxplore.org/up_proc/pdf/408-154943387153.pdf

Design and development of the optical system for the nanosatellite using RP
Koop, Riho; **Braziulis, Donatas**; **Olabode, Olaide Felix**; **Pecollari, Klevi**; **Gunasekaran, Balaji**; **Juurma, Märt**; **Tamre, Mart**; **Hiiemaa, Maido** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 31-36 : ill http://innomet.ttu.ee/daaam/

Design and implementation of a mechatronic elbow orthosis
Minh, Vu Trieu; **Tamre, Mart**; Safonov, Aleksei; Musalimov, Victor; Kovalenko, Pavel; Monakhov, Iurii Mechatronic Systems and Control 2020 / p. 231 - 238 https://doi.org/10.2316/J.2020.201-0056 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Design and implementation of a smart mechatronic elbow brace

Vu, Trieu Minh; **Tamre, Mart**; **Safonov, Aleksei**; Musalimov, Victor; Kovalenko, Pavel; Monakhov, Iurii Handbook of research on advanced mechatronic systems and intelligent robotics 2020 / p. 1-18 : ill https://doi.org/10.4018/978-1-7998-0137-5.ch001

Design of a wearable mechatronic brace
Vu, Trieu Minh; **Tamre, Mart**; Safonov, Aleksei; Kovalenko, Pavel; Monahov, Juri 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 9-13 : ill http://ise.elnet.ee/record=b2949854~S2*est

Design of passive Bokode marker
Juurma, Märt; **Ehala, Johannes**; **Tamre, Mart** 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 131-133 : ill

Design of rehabilitation devices for hip and knee joints
Ajaots, Maido; **Tamre, Mart** OST-95 Symposium on Machine Design : proceedings, Oulu, Finland, May 18-19, 1995 1995 / p. 106-111: ill https://www.ester.ee/record=b1033949*est

Design templates for mobile robot conceptual design
Sell, Raivo; **Tamre, Mart** 2007 IEEE/ASME International Conference on Advanced Intelligent Mechatronics 2007 / [6] p https://ieeexplore.ieee.org/document/4412593

Determination of e/h ratio by optical measurements
Kübarsepp, Toomas; **Tamre, Mart**; Gran, Jarle; Monakhov, Edouard; Merimaa, M.; Werner, Lutz; Rastello, Maria Luisa 29th Conference on Precision Electromagnetic Measurements, DIGEST, Rio de Janeiro, Brazil, August 24-29, 2014 2014 / p. 236-237 https://doi.org/10.1109/CPEM.2014.6898346 Conference proceedings at Scopus Article at Scopus

Development of a wireless communication network for monitoring and controlling of autonomous robots
Vu, Trieu Minh; **Tamre, Mart**; Musalimov, Victor; Kovalenko, Pavel; Monahov, Juri International journal of robotics and automation 2018 / 16 p https://doi.org/10.2316/Journal.206.2018.3.206-4759 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Development of a wireless sensor network combining MATLAB and embedded microcontrollers
Vu, Trieu Minh; **Tamre, Mart**; Musalimov, Victor; Altunin, Valeri Sensor letters 2015 / p. 1091-1096 : ill https://doi.org/10.1166/sl.2015.3594 Journal metrics at Scopus Article at Scopus

Development of virtual reality interface for remote robot control
Lees, Ülari; **Hudjakov, Robert**; **Tamre, Mart** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 247-250 : ill

Die Lösung der Elementaraufgaben der Bildverarbeitung mit dem Rechner
Ajaots, Maido; **Tamre, Mart**; **Põldmaa, Veiko** OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : program, abstracts 1996 / [1] S

Digital twin based computational methods for XR applications = Digitaalkaksikute põhised arvutuslikud meetodid XR rakenduste jaoks
Alsaleh, Saleh Ragheb Saleh 2024 https://doi.org/10.23658/taltech.15/2024 https://www.ester.ee/record=b5674508*est https://digikogu.taltech.ee/et/Item/557fefce-a06a-479b-bc30-70910085d23d

Digital twin simulations based reinforcement learning for navigation and control of a wheel-on-leg mobile robot
Alsaleh, Saleh Ragheb Saleh; **Tepljakov, Aleksei**; **Tamre, Mart**; **Kuts, Vladimir**; **Petlenkov, Eduard** Proceedings of ASME 2022 International Mechanical Engineering Congress and Exposition (IMECE2022), 2B: Columbus, Ohio, USA, October 30 - November 3, 2022 2022 / art. IMECE2022-95411, V02BT02A025, 8 p https://doi.org/10.1115/IMECE2022-95411

Double deep Q-Learning approach for tuning microwave cavity filters using locally linear embedding technique
Sekhri, Even; Kapoor, Rajiv; **Tamre, Mart** 2020 International Conference Mechatronic Systems and Materials (MSM) 2020 / 6 p. : ill https://doi.org/10.1109/MSM49833.2020.9202393

A Dual-arm robot for collaborative vision-based object classification
Zahavi, Ali; **Najafi Haeri, Shahriar**; **Chamara Liyanage, Dhanushka**; **Tamre, Mart** 2020 17th Biennial Baltic electronics conference, Tallinn, Estonia, October 6-8, 2020 : proceedings 2020 https://doi.org/10.1109/BEC49624.2020.9277067

Eessõna
Tamre, Mart Rein Laaneots : bibliograafia 2016 / lk. 9-10 https://www.ester.ee/record=b4567555*est

Eesti robotiehitajad jäid rootslastele alla : [TTÜ-s toimus Robotex 2002, kommenteerivad Mart Tamre ja Raigo Brauer]
Tali, Andra; **Tamre, Mart**; Brauer, Raigo Üliõpilasleht 2002 / 16. dets., lk. 7 : ill

An efficient assistance in cavity filter tuning using filter screw classification
Sekhri, Even; **Tamre, Mart**; Kapoor, Rajiv Advances in artificial-business analytics and quantum machine learning : select proceedings of the 3rd international conference, Com-IT-Con 2023, volume 1 2024 / p. 791-799 https://doi.org/10.1007/978-981-97-2508-3_58 Conference proceedings at Scopus Article at Scopus

Engineering design vs customer satisfaction, progress and trends : (the East-European experience)
Märtson, Ivar; **Tamre, Mart** Management of Technology VI : the Sixth International Conference on Management of Technology : MOT 97, 25-28 June 1997, Göteborg, Sweden : proceedings. 1, The creation of prosperity, business and work opportunities through technology management 1997 / p. 378-387: ill

Estonian making steps towards joining international UAV Community
Leomar, Priit; **Tamre, Mart**; Vaher, Tõnu Proc. of Conf. EURO UAV : 2004, France 2004 / [11] p

FEA wear simulation of a spinning contact
Põdra, Priit; **Tamre, Mart**; Andersson, Sören OST-95 Symposium on Machine Design : proceedings, Oulu, Finland, May 18-19, 1995 1995 / p. 98-105: ill https://www.ester.ee/record=b1033949*est

Fully automated tuning of microwave coaxial cavity filters = Mikrolaine-koaksiaalfiltrite täisautomaatne häälestamine
Sekhri, Even 2024 https://www.ester.ee/record=b5685094*est https://digikogu.taltech.ee/et/Item/38784e65-568e-4dd9-aef9-bb5eec5a2a9c https://doi.org/10.23658/taltech.20/2024

Fuzzy logic control for a ball and beam system
Moezzi, Reza; **Vu, Trieu Minh**; **Tamre, Mart** International Journal of Innovative Technology and Interdisciplinary Sciences : IJITIS 2018 / p. 39-48 : ill https://doi.org/10.15157/IJITIS.2018.1.1.39-48

General tolerances
Tamre, Mart Geometrical product specifications : course for technical universities 2001 / p. 15.1-15.11 : ill

Gesture controlled human machine interface for future machines
Praks, Teet; **Romot, Caspar**; **Sillat, Mari-Liis**; **Soomänd, Kristjan**; **Hiiemaa, Maido**; **Tamre, Mart**; **Juurma, Märt** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 268-272 : ill

Global 3D map merging methods for robot navigation = 3D globaalkaardi ühendamise meetodid roboti navigeerimiseks
Shvarts, Dmitry 2013 https://www.ester.ee/record=b2967928*est

Global descripptors [i.e descriptors] application in object recognition
Kupriyanov, Dmitry; **Shvarts, Dmitry**; Musalimov, Victor; **Tamre, Mart** Shaping the Future by Engineering : 58th IWK, Ilmenau Scientific Colloquium, Technische Universität Ilmenau, 8-12 September 2014 : proceedings 2014 / p. 1-6 : ill

High-efficiency internal combustion engine for unmanned aircraft use
Tiimus, Kristjan; Murumäe, Mikk; **Väljaots, Eero**; **Tamre, Mart** The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 244-245 : ill

High-efficiency internal combustion engine used in the unmanned aircraft
Tiimus, Kristjan; Murumäe, Mikk; **Väljaots, Eero**; **Tamre, Mart** Mechatronic systems and materials VI 2015 / p. 928-933 : ill https://doi.org/10.4028/www.scientific.net/SSP.220-221.928 Conference proceedings at Scopus Article at Scopus

Honda stipendiumifond tulevikutehnoloogiate inseneridele : [19. apr. TTÜ ja Honda Motor Europe Ltd ühisüritusest, kus Honda esindaja andis üle stipendiumifondi noorteadlaste toetamiseks : ka M.Tamre ja E.Mellikovi sõnavõttudest]
Lehtmets, Maris; **Tamre, Mart**; **Mellikov, Enn** Mente et Manu 2006 / 26. apr., lk. 1 : fot https://www.ester.ee/record=b1242496*est

Hybrid locomotion of autonomous vehicle - UGV
Tamre, Mart; **Sell, Raivo**; **Hiiemaa, Maido**; **Leitaru, Erki**; **Salong, Peeter** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 305-308 : ill

Hyperspectral image band selection using pooling
Liyanage, Dhanushka Chamara; **Hudjakov, Robert**; **Tamre, Mart** 15th International Conference Mechatronic Systems and Materials : MSM'2020 : The book of selected, peer reviwed papers presented at the 15th International Conference Mechatronic Systems and Materials MSM'2020, July 1-3, 2020, Bialystok, Poland 2020 https://doi.org/10.1109/MSM49833.2020.9201714

Hyperspectral imaging methods improve RGB image semantic segmentation of unstructured terrains
Liyanage, Dhanushka Chamara; **Hudjakov, Robert**; **Tamre, Mart** 15th International Conference Mechatronic Systems and Materials : MSM'2020 : The book of selected, peer reviwed papers presented at the 15th International Conference Mechatronic Systems and Materials MSM'2020, July 1-3, 2020, Bialystok, Poland 2020 / 5 p. ill https://doi.org/10.1109/MSM49833.2020.9201738

Hyperspectral/multispectral imaging methods for quality control

Liyanage, Dhanushka Chamara; **Tamre, Mart**; **Hudjakov, Robert** Handbook of research on new investigations in artificial life, AI, and machine learning 2022 / p. 438-461 https://doi.org/10.4018/978-1-7998-8686-0.ch017

Implementation of integrated wireless network and MATLAB system to control autonomous mobile robot
Tamre, Mart; **Hudjakov, Robert**; **Shvarts, Dmitry**; **Põlder, Ahti**; **Hiiemaa, Maido**; **Juurma, Märt** International Journal of Innovative Technology and Interdisciplinary Sciences : IJITIS 2018 / p. 18-25 : ill https://doi.org/10.15157/IJITIS.2018.1.1.18-25

Improvement of timber code reading methods
Juurma, Märt; **Tamre, Mart** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 548-553 : ill

Improving lubrication of elastic seals
Tamre, Mart Proceedings of 3rd International Colloquium Micro-Tribology'01 : Jastarnia, Poland 2001 / p. 39-40

"Indisputable key" - toodangu jälgitavus puidutööstuses
Tamre, Mart; **Juurma, Märt**; **Põlder, Ahti** Tallinna Tehnikaülikooli aastaraamat 2009 2010 / lk. 32-35 : ill
https://www.ester.ee/record=b1212786*est

Influence of illumination sources on hyperspectral imaging
Zahavi, Ali; **Palshin, Andrei**; **Liyanage, Dhanushka Chamara**; **Tamre, Mart** Proceedings of the 2019 20th International Conference on Research and Education in Mechatronics (REM) : Wels, Austria, 23-24 May 2019 2019 / 5 p. : ill
https://doi.org/10.1109/REM.2019.8744086

Infrared radiation excited pigment marking technology
Juurma, Märt; **Tamre, Mart** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 149-150 : ill

Innovative trends in engineering design
Tamre, Mart; **Tiidemann, Tiit**; **Tiidemann, Mart** OST-98 Symposium on Machine Design, Oulanka, Finland, October 1-3, 1998 : proceedings 1998 / p. 9-15: ill

Integration of V-model and SysML for advanced mechatronics system design
Sell, Raivo; **Tamre, Mart** Proceedings of REM2005 : International Conference on Research & Education in Mechatronics 2005 / p. 43 https://www.researchgate.net/publication/259513345_Integration_of_V-model_and_SysML_for_advanced_mechatronics_system_design

Intelligent energy management of unmanned ground vehicle
Hiiemaa, Maido; **Tamre, Mart** Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 542-547 : ill

Intelligentne keskkonnasäästlik hajusjälgitavussüsteem puidutööstusele
Tamre, Mart Inseneeria 2011 / lk. 23-24 : ill https://artiklid.elnet.ee/record=b2426083*est https://www.ester.ee/record=b2336521*est

ISO system of limits and fits
Märtson, Ivar; **Tamre, Mart** Geometrical product specifications : course for technical universities 2001 / p. 6.1-6.16 : ill

Kinematics of biomechanical human joint rehabilitation device and the impact on the treatment effeciency
Ajaots, Maido; **Tamre, Mart** OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings 1996 / p. 101-107: ill https://www.ester.ee/record=b1033950*est

Kinematics of biomechanical human joint rehabilitation device and the impact on the treatment effeciency
Ajaots, Maido; **Tamre, Mart** OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : program, abstracts 1996 / [1] p

Kui tööstust ei robotiseerita, kolib Elqotec minema : [TTÜ mehhatroonikainstituudi tegevusest jutustab Mart Tamre]
Tamre, Mart; Eenmaa, Helena Ärielu 2007 / 1, lk. 44-45 : ill https://artiklid.elnet.ee/record=b1995236*est

Kuidas arendada (täienduskoolitus)toodet - räägi inimestega!, ehk, Täienduskoolitus mehaanikute pilgu läbi : [5. veebr. 2004 TTÜ mehaanikateaduskonna korraldatud seminaril arutatust]
Tamre, Mart Avaja 2004 / 18. veebr., lk. 3 : fot

Local and global descriptors for place recognition in robotics
Shvarts, Dmitry; **Tamre, Mart** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 351-356 : ill

Long-range navigation for unmanned off-road ground vehicle

Hudjakov, Robert; **Tamre, Mart** 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. 330-331

Long-range navigation for unmanned off-road ground vehicle = Kaugmaa navigatsioonisüsteem maastikuvõimekusega autonoomsetele liikuritega
Hudjakov, Robert 2012 https://www.ester.ee/record=b2906409*est

Low speed motion feedback for the unmanned ground vehicle
Hiiemaa, Maido; **Tamre, Mart** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 1 2012 / p. 293-300 : ill

Low speed motion feedback from the unmanned ground vehicle wheels by single-pole magnetic encoders
Hiiemaa, Maido; **Tamre, Mart** 12th International Symposium "Topical Problems in the Field of Electrical and Power Engineering." Doctoral School of Energy and Geotechnology II : Kuressaare, Estonia, June 11-16, 2012 2012 / p. 145-146 : ill

Die Lösung der Elementaraufgaben der Bildverarbeitung mit dem Rechner
Ajaots, Maido; **Põldmaa, Veiko**; **Tamre, Mart** OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings 1996 / p. 113-119: ill https://www.ester.ee/record=b1033950*est

Mechatronics system design process and methodologies
Sell, Raivo; **Tamre, Mart** EPE-PEMC 2004 : 11th International Power Electronics and Motion Control Conference : 2-4 September 2004, Riga, Latvia : proceedings. Vol. 6 of 7, Mechatronics, industrial drive sytems, power electronics and drives in transport, EMC and design of PE systems 2004 / p. 6-20 - 6-25 : ill

Mehhatroonikainstituut
Tamre, Mart 70 aastat mehaanikateaduskonda / Tallinna Tehnikaülikool 2006 / lk. 53-59 : portr

Mehhatroonikainstituut
Tamre, Mart TTÜ mehaanikateaduskond. Eesti Masinatööstuse Liit 2011 / lk. 53-66 : ill., fot http://www.ester.ee/record=b2720689*est

Mehhatroonikud kohtusid Prantsuse Alpides : [konverents Research and Education in Mechatronics]
Tamre, Mart Tallinna Tehnikaülikooli aastaraamat 2005 2006 / lk. 380-382

Micro capacitive displacement transducer
Ajaots, Maido; **Tamre, Mart** Proceedings of the 10th DAAAM International Symposium, Cluj-Napoca, Romania, Vienna, 1998 1998 / p. 005-006

Mille poolest erineb TTÜ... MIT-ist? : [Avaja küsimustele vastab Mart Tamre, kes töötas aastatel 1999-2000 Massachusetts Institute of Technology's]
Tamre, Mart Avaja 2004 / 21. jaan., lk. 4 : portr

Misaligned journal bearings
Tamre, Mart Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 87-98: ill

Mittekohtkindla teljega liugelaagerduse tribokarakteristikud : väitekiri
Tamre, Mart 1995 http://www.ester.ee/record=b2078868*est

Model based mechatronic systems modeling methodology in conceptual design stage
Sell, Raivo 2007 https://www.ester.ee/record=b2298261*est

Model predictive control for modeling human gait motions assisted by Vicon technology
Vu, Trieu Minh; **Tamre, Mart**; Musalimov, Victor; Kovalenko, Pavel; Rubinshtein, Irina; Ovchinnikov, Ivan; Krcmarik, David; Moezzi, Reza Journal Europeen des systemes automatises 2020 / p. 589−600 https://doi.org/10.18280/jesa.530501 Journal metrics at Scopus Article at Scopus

Modeling and control strategy for hybrid electrical vechile
Vu, Trieu Minh; **Sivitski, Alina**; **Tamre, Mart**; **Penkov, Igor** New applications of electric drives 2015 / p. 27-57 : ill

Modeling and control strategy for hybrid electrical vehicle
Vu, Trieu Minh; **Sivitski, Alina**; **Tamre, Mart**; **Penkov, Igor** New applications of electric drives 2015 / p. 27-57 : ill
http://dx.doi.org/10.5772/61415

Modeling and synthesis of belt driven ship model testing carriage system
Liyanage, Dhanushka Chamara; **Kivi, Indrek**; **Tamre, Mart** 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.

167-170 : ill http://www.ester.ee/record=b4650094*est

Modeling of hip joint operation
Tamre, Mart World Congress of the International Association for the Engineering Analysis Community : NAFEMS : April, 1999, Rhode Island, USA 1999 / [0,1 ap]

Modeling of the human lower-limb motion, design and control of knee joint orthosis
Musalimov, Victor; Monahov, Yury; **Tamre, Mart**; Rõbak, Dmitri; **Sivitski, Alina**; Aryassov, Gennady; **Penkov, Igor** International review on modelling and simulations (IREMOS) 2017 / p. 371-376 https://doi.org/10.15866/iremos.v10i5.11853 Journal metrics at Scopus Article at Scopus

Modelling of the human knee joint supported by active orthosis
Musalimov, Victor; Monahov, Juri; **Tamre, Mart**; Rõbak, Dmitri; **Sivitski, Alina**; **Arjassov, Gennadi**; **Penkov, Igor** International journal of applied mechanics and engineering 2018 / p. 107-120 : ill https://doi.org/10.1515/ijame-2018-0007 Journal metrics at Scopus Article at Scopus

Modular multi-rotor helicopter platforms
Tiimus, Kristjan; **Tamre, Mart** Mechatronic systems and materials VI 2015 / p. 110-115 : ill https://doi.org/10.4028/www.scientific.net/SSP.220-221.110 Conference proceedings at Scopus Article at Scopus

Modular multi-rotor helicopter platforms
Tiimus, Kristjan; **Tamre, Mart** The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 242-243 : ill

Moodne robot pole enam müstiline kantpea : [Mart Tamre räägib robotitest]
Tamre, Mart; Tali, Andra Üliõpilasleht 2003 / 19. veebr., lk. 9 : ill

Motion control system for ship model towing test tank control system using synchronous servo drives
Liyanage, Dhanushka Chamara; **Hiiemaa, Maido**; **Tamre, Mart** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 151-156 : ill http://innomet.ttu.ee/daaam/

Motion planner for skid-steer unmanned ground vehicle = Liikumise plaanija külisroolimisega mehitamata maasõidukile
Hiiemaa, Maido 2013 https://www.ester.ee/record=b2992371*est

New object-oriented approach of modelling mechatronics system in conceptual stage
Sell, Raivo; **Tamre, Mart** Proc. of 5th Int. Workshop on Research and Education in Mechatronics 2004 / p. 75-80

Novel band-subtraction technique to differentiate screws for microwave cavity filter tuning
Sekhri, Even; **Tamre, Mart**; Kapoor, Rajiv; **Liyanage, Dhanushka Chamara** 2023 3rd International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME) 2023 / 6 p
https://doi.org/10.1109/ICECCME57830.2023.10253048

A novel real-time parametric tracking approach for robust microwave filter tuning
Sekhri, Even; **Tamre, Mart**; Kapoor, Rajiv; **Kumar, Rahul, 1993-** 2023 IEEE International Conference on Artificial Intelligence, Blockchain, and Internet of Things (AIBThings) 2023 / 5 p. : ill https://doi.org/10.1109/AIBThings58340.2023.10292473

Optimal design and analysis of UAV swan fuselage
Leomar, Priit; **Tamre, Mart**; Riibe, Tõnis; Vaher, Tõnu; Haggi, Toomas Proceedings of International Conference MSM2005 : Mechatronics Systems and Materials 2005 / ? p https://www.scientific.net/SSP.113.91

Optimal design and analysis of UAV swan fuselage
Leomar, Priit; **Tamre, Mart**; **Riibe, Tõnis**; Vaher, Tõnu; Haggi, Toomas Solid state phenomena 2006 / Mechatronic systems and materials, p. 91-96 : ill https://www.scientific.net/SSP.113.91

Optimal Q-learning approach for tuning the cavity filters
Sekhri, Even; **Tamre, Mart**; Kapoor, Rajiv 2019 20th International Conference on Research and Education in Mechatronics (REM) : [proceedings] 2019 / 5 p. : ill https://doi.org/10.1109/REM.2019.8744118

Optimal use of spectral information for waste paper detection
Põlder, Ahti; **Juurma, Märt**; **Tamre, Mart** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 273-277 : ill

Orthophoto classification for UGV pth planning using heterogeneous computing
Hudjakov, Robert; **Tamre, Mart** International journal of advanced robotic systems 2013 / [7] p. : ill https://doi.org/10.5772/56545
https://www.researchgate.net/publication/269785081_Orthophoto_Classification_for_UGV_Path_Planning_using_Heterogeneous_Computing
Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Ortophoto analysis for UGV long-range autonomous navigation
Hudjakov, Robert; **Tamre, Mart** Estonian journal of engineering 2011 / 1, p. 17-27 : ill

Performance of Al2O3-cBN materials and the perspective of using hyperspectral imaging during cutting tests
Antonov, Maksim; **Zahavi, Ali**; **Kumar, Rahul, 1993-**; **Tamre, Mart**; Klimczyk, Piotr Proceedings of the Estonian Academy of Sciences 2021 / p. 524-532 : ill https://doi.org/10.3176/proc.2021.4.21 Journal Metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Performance of Al2O3-cBN materials and the perspective of using hyperspectral imaging during cutting tests
Antonov, Maksim; **Zahavi, Ali**; **Kumar, Rahul, 1993-**; **Tamre, Mart**; Klimczyk, Piotr IOP conference series : materials science and engineering 2021 / art. 012029, 5 p. : ill https://doi.org/10.1088/1757-899X/1140/1/012029

Performances of PID and different fuzzy methods for controlling a ball on beam
Vu, Trieu Minh; **Tamre, Mart**; **Moezzi, Reza**; **Mets, Oliver**; **Jürise, Mart**; **Põlder, Ahti**; **Teder, Leo**; **Juurma, Märt** Open engineering 2016 / p. 145-151 : ill https://doi.org/10.1515/eng-2016-0018 Journal metrics at Scopus Article at Scopus

Practical issues in utilizing intelligent motion control layer in UGV-type robots
Hiiemaa, Maido; **Tamre, Mart** 8th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Pärnu, January 11-16, 2010 : proceedings] 2010 / p. 190-192 : ill

Precision engineering and mechatronics trends in Estonia
Ajaots, Maido; **Rang, Toomas**; **Tamre, Mart** NordDesign'96 : 28.-30.8.1996, Helsinki University of Technology, Espoo, Finland : proceedings 1996 / p. 289-296: ill

Precision force and move measurement systems in tribotechnical testing of journal bearings
Tamre, Mart Sympozium naukowe : Mechatronica '92, Warsawa, 1992 1992

Product models at different design schools
Märtson, Ivar; **Tamre, Mart** OST-98 Symposium on Machine Design, Oulanka, Finland, October 1-3, 1998 : proceedings 1998 / p. 17-22: ill

Reconfigurable battery pack for unmanned ground vehicle
Hiiemaa, Maido; **Tamre, Mart** 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 200-203 : ill

Rehabilitationsvorrichtung für Hüft- und Kniegelenke
Ajaots, Maido; **Tamre, Mart** Technologietransfer für einen innovativen Mittelstand 1995 / S. 177

Research on upper-body exoskeletons for performance augmentation of production workers
Abdelmomen, Mohamed; Dengiz, Ozan Fuat; Hoda, Samir; **Tamre, Mart** Proceedings of the 30th International DAAAM Symposium : Intelligent Manufacturing & Automation, 23-26th October 2019, Zadar, Croatia 2019 / p. 0904-0913 : ill https://doi.org/10.2507/30th.daaam.proceedings.126

Review of methods for estimation of 2D homography
Shvarts, Dmitry; **Tamre, Mart** 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 204-208 : ill

Review of state-of-the-art microwave filter tuning techniques and liplementation of a novel tuning algorithm using expert-based hybrid learning
Sekhri, Even; Kapoor, Rajiv; **Tamre, Mart** Wireless personal communications 2024 / p. 625–681 https://doi.org/10.1007/s11277-024-10894-x

ROBOTEX'02 : [alanud on registreerumine robotivõistlusele ROBOTEX'02 ja enne seda toimuvale mehhatroonika kursusele : kursus koostöös Stockholmi Kuningliku Tehnikaülikooliga : eelteade]
Tamre, Mart Mente et Manu 2002 / 30. apr., lk. 4 : ill https://www.ester.ee/record=b1242496*est

ROBOTEX'2002 : [8. nov. TTÜ aulas toimunud robotivõistlusest : osalesid tudengid Stockholmi KTHst, Tartu Ülikoolist ja TTÜst : mõtteid avaldab üks korraldajaist Mart Tamre]
Tamre, Mart Mente et Manu 2002 / 19. nov., lk. 1 : fot https://www.ester.ee/record=b1242496*est

Roboti ehitamine - sellega võib igaüks hakkama saada! : [Mart Tamre sõnul]
Tamre, Mart; Grün-Ots, Ille Eesti Elu : [Kanada ajaleht] 2005 / lk. 18 : fot

Roboti ehitamine - sellega võib igaüks hakkama saada! : [robotiehitamise võistlusest Robotex TTÜs : Mart Tamre

kommentaariga]
Grün-Ots, Ille; **Tamre, Mart** Linnaleht : TTÜ 2004 / 3. dets., lk. 2 : ill

Robotivõistlus TTÜs tulekul : [29. okt. Rootsi Kuninglikus Tehnikaülikoolis toimunud ja 8. nov. Tallinna Tehnikaülikoolis toimuvast tudengite robotivõistlusest]
Tamre, Mart Mente et Manu 2002 / 5. nov., lk. 2 : fot https://www.ester.ee/record=b1242496*est

Robot-ostukärud - tulevik või tänapäev? : [tudengiorganisatsiooni BEST ja TTÜ mehhatroonikainstituudi suveülikoolist, kus ehitati robotkärusid]
Tamre, Mart Tehnikamaailm 2006 / 11, lk. 77 : fot https://artiklid.elnet.ee/record=b1055678*est

Rolling tyre counting system
Sinani, Uljan; **Sajedi Sabegh, Nima**; **Hiiemaa, Maido**; **Tamre, Mart** Proceedings of the 11th International Conference of DAAAM Baltic Industrial Engineering : 20-22th April 2016, Tallinn, Estonia 2016 / p. 209-213 : ill http://innomet.ttu.ee/daaam/

SEFI e4 töögrupi aastakoosolek 2004. aastal Tallinnas! : [Mart Tamre ja Tiina Kangro muljeid 10.-13. dets. 2003 Rootsis Uppsala Ülikoolis toimunud SEFI tehnikavaldkonna täiendõppe seminarist, järgmine aastakoosolek toimub detsembris 2004 Tallinnas TTÜs]
Tamre, Mart; **Kangro, Tiina** Avaja 2003 / 18. dets., lk. 7

Ship model basin carriage control system
Liyanage, Dhanushka Chamara; **Aasmäe, Eva**; **Sutt, Kristofer Ott**; **Tamre, Mart**; **Hiiemaa, Maido** Proceedings of the 10th International Conference of DAAAM Baltic Industrial Engineering, 12-13th May 2015, Tallinn, Estonia 2015 / p. 151-155 : ill

Simulation of car safety belt operation considering the locking mechanism behaviour
Tamre, Mart; **Leomar, Priit**; Kulik, D. OST-03 Symposium on Machine Design 2003 / p. 60

Situation and trends of mechatronics as an interdisciplinary field in today's Estonia
Ajaots, Maido; **Tamre, Mart** Proceedings of the 2nd European Workshop on Education in Mechatronics : the Baltic Sea Workshop under the theme : A new Approach to Engineering Education, Fachhochschule Kiel, Germany, University of Applied Sciences, 20-22 September 2001 2002 / p. 71-79 : ill

Smart elbow brace with electromyography sensors
Vu, Trieu Minh; **Tamre, Mart**; **Moezzi, Reza**; Safonov, Aleksei; Musalimov, Victor Sensor letters 2018 / p. 924-930 https://doi.org/10.1166/sl.2018.4045

Smart terrain perception using hyperspectral imaging = Hüperspektraal-pilditehnika maastiku nutikaks tajumiseks
Liyanage, Dhanushka Chamara 2021 https://www.ester.ee/record=b5472281*est https://digikogu.taltech.ee/et/Item/e94dc880-2e42-4203-8ddf-9f26b4b0f301 https://doi.org/10.23658/taltech.58/2021

Specyfikacje geometrii wyrobow (GPS) - wyklad dla uczelni technicznych
Humienny, Zbigniew; Bilas, S.; Osanna, P.H.; **Tamre, Mart**; Weckenman, A.; Blunt, L.; Jakubiec, W. 2002

Specyfikacje geometrii wyrobow (GPS) : podrecznik europejski
Humienny, Zbigniew; Osanna, P.H.; **Tamre, Mart**; Weckenmann, A.; Blunt, L.; Jakubiec, W.; **Märtson, Ivar** 2004 https://www.ester.ee/record=b2710190*est

Survey on 3D technologies : case study on 3D scanning, processing and printing with a model
Abdelmomen, Mohamed; **Dengiz, Ozan Fuat**; **Tamre, Mart** 2020 21st International Conference on Research and Education in Mechatronics (REM) 2020 https://doi.org/10.1109/REM49740.2020.9313881

System modeling combined with dimensional analysis for conceptual design
Christophe, Francois; **Sell, Raivo**; Coatanea, Eric; **Tamre, Mart** 8th International Workshop on Research and Education in Mechatronics 2007 : 14-15 June 2007, Tallinn, Estonia 2007 / p. 229-234 : ill

System vibration control using linear quadratic regulator
Abdelrahman, Mostafa; **Arjassov, Gennadi**; **Tamre, Mart**; **Penkov, Igor** International journal of applied mechanics and engineering 2022 / p. 1-8 https://doi.org/10.2478/ijame-2022-0031 Journal metrics at Scopus Article at Scopus

Technology for rapid foot support making
Karu, Mihkel; Henno, Elvis; Veskimeister, Vello; **Tamre, Mart**; **Juurma, Märt**; **Hiiemaa, Maido** Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 238-242 : ill

Tehisintellekt ruulib - Robotex 2001 : [esimene robotite võistlus Eestis TTÜ ja TÜ tudengite vahel : intervjuu Mart Tamre ja Maarja Kruusmaaga]

Ummelas, Mart; **Tamre, Mart**; Kruusmaa, Maarja Mente et Manu 2001 / 13. nov., lk. 1, 4 : fot https://www.ester.ee/record=b1242496*est

The ALT-1 tribometer
Ajaots, Maido; **Laaneots, Rein**; **Tamre, Mart** 1986

The concept of using AR and VR technologies in the vocational training system in robotics and automation
Falkowski, Piotr; Pilat, Zbigniew; Arapi, Polyxeni; **Tamre, Mart**; Dulencin, Peter; Homza, Jozef Robotics in education : methodologies and technologies 2021 / p. 318-325 https://doi.org/10.1007/978-3-030-67411-3_29

The device and method for monitoring hip joint rehabilitation process
Tamre, Mart; **Ajaots, Maido** Medical & biological engineering & computing Proceedings of the 11th Nordic-Baltic Conference on Biomedical Engineering : June 6-10, 1999 Tallinn, Estonia 1999 / p. 410-411: ill https://www.ester.ee/record=b1292540*est

The inability of design by drawing for customer satisfaction in engineering design
Märtson, Ivar; **Tamre, Mart** World Class Design by World Class Methods ICED 97 : proceedings. Vol. 2 1997 / p. 775-780

The mechatronics collaboration project between KTH and TTU (Sweden-Estonia)
Grimheden, Martin; **Tamre, Mart** 3rd European Workshop on Education in Mechatronics : Bridge between RAMPD and Education 26 and 27 September 2002 2002 / [10] p. : ill

The use of mobile robots at mechatronics curricula as didactic aids
Tamre, Mart Proceedings of the 2nd European Workshop on Education in Mechatronics : the Baltic Sea Workshop under the theme : A new Approach to Engineering Education, Fachhochschule Kiel, Germany, University of Applied Sciences, 20-22 September 2001 2002 / p. 259-263 : ill

Tolerances of angles and cones
Tamre, Mart Geometrical product specifications : course for technical universities 2001 / p. 14.1-14.9 : ill

Tolerancing of journal bearing form- and position deviations proceeding from contact problem analysis
Tamre, Mart IX. Internationales Oberflächenkolloquium : 29. bis 31. Januar 1996. Bd. 1, Poster 1995 / S. 187-194: Ill

Tolerancje katow i stozkow
Tamre, Mart Specyfikacje geometrii wyrobow (GPS) - wyklad dla uczelni technicznych 2001 / s. 14.1-14.9 : il

Tolerancje ogolne
Tamre, Mart Specyfikacje geometrii wyrobow (GPS) - wyklad dla uczelni technicznych 2001 / s. 15.1-15.9 : il

Towards artificial intelligence driven immersive environments in virtual reality for industrial applications
Alsaleh, Saleh Ragheb Saleh; **Tepljakov, Aleksei**; **Tamre, Mart**; **Petlenkov, Eduard** 44th International Conference on Telecommunications and Signal Processing (TSP) 2021 / p. 340-345 https://doi.org/10.1109/TSP52935.2021.9522676

Towing test tank control system
Tamre, Mart; **Liyanage, Dhanushka Chamara**; **Hiiemaa, Maido** NCSIE : труды Международной мультиконференции Сетевое партнерство в науке, промышленности и образовании : Санкт-Петербург, Россия, 4-6 июля 2016 2016 / p. 275-282 : ill

Tribocharacteristics of journal bearings of rotating systems with unlocated axis
Ajaots, Maido; **Tamre, Mart** OST-94 Symposium on Machine Design : proceedings, Tallinn, Estonia, April 14-15, 1994 1994 / p. 62-71: ill https://www.ester.ee/record=b1033948*est

Tribocharacteristics of journal bearings with unlocated axis
Tamre, Mart 1995 http://www.ester.ee/record=b1068588*est

TTÜ valmistab kaitseväele pommirobotit : [kommenteerib mehhatroonikasüsteemide õppetooli professor Mart Tamre]
Salu, Mikk; **Tamre, Mart** Eesti Päevaleht 2007 / 25. apr., Ärileht, lk. 2 https://arileht.delfi.ee/artikkel/51084528/ttu-valmistab-kaitsevaele-pommirobotit

TTÜs valmistatakse kaitseväele pommirobotit : [mehhatroonikainstituudis : Mart Tamre kommentaariga : lühisõnum]
Salu, Mikk; **Tamre, Mart** Mente et Manu 2007 / 9. mai, lk. 2 https://www.ester.ee/record=b1242496*est

UGV-type robot motion control simulation
Hiiemaa, Maido; **Tamre, Mart** 7th International Symposium "Topical Problems in the Field of Electrical and Power Engineering" : Doctoral School of Energy and Geotechnology. II : [Narva-Jõesuu, Estonia, 16.06-19.06.2009] 2009 / p. 43-46 : ill

Uklad tolerancji i pasovan ISO
Märtson, Ivar; **Tamre, Mart** Specyfikacje geometrii wyrobow (GPS) - wyklad dla uczelni technicznych 2001 / s. 6.1-6.16 : il

Using wireless sensor network components in practical assignments of master's study mechatronics course
Hiiemaa, Maido; **Tamre, Mart** 10th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology II : Pärnu, Estonia, January 10-15, 2011 2011 / p. 193-196 : ill

Waste paper sorting using imaging spectroscopy
Põlder, Ahti; **Juurma, Märt**; **Tamre, Mart** 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. 283-284 : ill

Wear reduction in bearings by rational choice of geometry
Ajaots, Maido; **Tamre, Mart** Problemy Eksploatacij : proceedings of the 4th International Symposium INSYCONT'94-SLOVIANTRIB, Sept. 14-16, 1994, Cracow, Poland 1994 / p. 125-132

Wood products automatic identification based on fingerprint method
Põlder, Ahti; **Juurma, Märt**; **Tamre, Mart** Journal of vibroengineering 2012 / p. 477-482
https://www.researchgate.net/publication/285309496_Wood_products_automatic_identification_based_on_fingerprint_method

Wood products automatic identification based on fingerprint method
Põlder, Ahti; **Juurma, Märt**; **Tamre, Mart** 7th International Conference Mechatronics Systems and Materials MSM 2011 : Kaunas, Lithuania, 7-9 July, 2011 : abstracts book and full papers CD 2011 / [11] p
https://www.researchgate.net/publication/285309496_Wood_products_automatic_identification_based_on_fingerprint_method

Влияние геометрии опор на характеристики прямого привода электропроигрывателя "Эстония 010 стерео"
Solvak, A.; **Tamre, Mart** XXX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 8-10 апреля 1986 года : тезисы докладов. Том II, Автоматика. Энергетика. Механика. Химия 1986 / с. 105 https://www.ester.ee/record=b1305565*est

Имитатор толщин покрытия. Авторское свидетельство СССР № 1370447
Ajaots, Maido; **Laaneots, Rein**; **Tamre, Mart** 1988

Лабораторный стенд для демонстрации эффекта уменьшения трения скольжения
Ajaots, Maido; **Tamre, Mart** XXV студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР, 21-23 апреля 1981 года : тезисы докладов. Том 2, Автоматика. Энергетика. Механика. Химия 1981 / с. 140-141 : ил https://www.ester.ee/record=b1322629*est

Моделирующая испытательная система для исследования триботехнических характеристик миниатюрных узлов трения
Ajaots, Maido; **Möldre, Heino**; **Tamre, Mart** Всесоюзная научно-техническая конференция "Динамическое моделирование сложных систем", 22-24 сент. 1987 г., Гродно : Тезисы докладов 1987 / с. 93

Об оптимизации прецизионных радиально-упорных опор скольжения
Tamre, Mart Tallinna Tehnikaülikooli Toimetised 1991 / lk. 60-73: ill

Обобщенный метод выбега с применением микроЭВМ для исследования узлов трения приборов
Ajaots, Maido; **Möldre, Heino**; **Tamre, Mart** Трение и износ в машинах. 14 1987 / с. 95-100

Оценка контактных площадей и давлений в парах вал - втулка при наклоненной оси
Ajaots, Maido; **Tamre, Mart** Трение и износ 1993 / 2, с. 334-340: ил

Оценка контактных площадей и давлений в парах вал-втулка при наклоненной оси
Ajaots, Maido; **Tamre, Mart** Триботехника - машиностроению : тезисы докладов 5-ой научно-технической конференции, Н.-Новгород, 1991 1991 / с. 207-208

Оценка погрешностей центрирования консольно нагруженных осей в парах скольжения с учетом контактных деформаций
Ajaots, Maido; **Tamre, Mart** Проблемы качества механических передач и редукторов. Точность и контроль зубчатых колес и передач : материалы всесоюзной научно-технической конференции, 17-20 июня, Ленинград 1991 / с. 100-101

Расчет моиента самоустанавливания сферического подшипника
Ajaots, Maido; **Tamre, Mart** Тезисы докладов XXXI студенческой научно-технической конференции 1980 / с. 83-84
https://www.ester.ee/record=b1319482*est

Трение и износ в машинах
Tadolder, Jüri; **Pallase, Ado**; **Pappel, Toivo**; **Järvpõld, Lembit**; Vainu, J.; **Kulu, Priit**; **Halling, Jaanus**; **Tammeraid, Ivar**; **Letunovitš, Sergei**; **Arensburger, Daniil**; **Pirso, Jüri**; **Kallas, Paul**; Juriditski, B.J.; Mihhailov, B.G.; **Annuka, Harri**; **Kübarsepp, Jakob**; **Valdma, Leo**; **Kallasvee, Andres**; **Saar, Bernhard**; **Möldre, Heino**; **Tamre, Mart**; **Ajaots, Maido**; **Lees, Rein** 1987

https://www.ester.ee/record=b2191170*est

Трение и износ в машинах
Tadolder, Jüri; **Kleis, Ilmar**; **Remi, Toomas**; **Kangur, Hillar**; **Ellermaa, Riho-Rene**; **Pallase, Ado**; **Kulu, Priit**; **Halling, Jaanus**; **Pirso, Jüri**; **Kallas, Paul**; Klautš, D.N.; Kuštševa, M.N.; **Rõuk, Marina**; **Kübarsepp, Jakob**; **Annuka, Harri**; **Valdma, Leo**; **Ajaots, Maido**; **Põdra, Priit**; **Tamre, Mart** 1989 https://www.ester.ee/record=b2191662*est

Трибометр ALT-1
Ajaots, Maido; **Laaneots, Rein**; **Tamre, Mart** 1986

Условия для обеспечивания стабильного трения в приборах радиально-упорных опорах скольжения
Ajaots, Maido; **Tamre, Mart** Трение и износ в машинах. 15 1989 / с. 106-114

Установка для испытания материалов на износ
Ajaots, Maido; **Laaneots, Rein**; **Tamre, Mart** Международный студенческий центр XII Всемирной фестивали молодёжи и студентов 1985 / с. 11-12

Устройство для измерения реакций в опорах привода проигрывателя. МКИ G01L3/00, GO1P15/02 ю. Авторское свидательство № 1719936
Ajaots, Maido; **Laaneots, Rein**; **Tamre, Mart** Открытия, изобретения 1992 / с. 174 https://patentdb.ru/patent/1719936
https://www.ester.ee/record=b2319428*est

Устройство для исследования триботехнических характеристик опор бесконтактных приборных электродвигателей
Tamre, Mart; **Ajaots, Maido, juhendaja** Трение и износ в машинах. 14 1987 / с. 76-81

Фрикционные характеристики радиально-упорных опор в прямых приводах радиоэлектронной аппаратуры
Tamre, Mart; **Ajaots, Maido, juhendaja** Трение и износ в машинах. 15 1989 / с. 97-105