

Calculation of long extended tubes

Teder, Leo; Nurmsoo, Veiko; Roosimölder, Lembit OST-98 Symposium on Machine Design, Oulanka, Finland, October 1-3, 1998 : proceedings 1998 / p. 143-151: ill

Calculation of the characteristics of a hydraulic cylinder controlled by a servo-valve

Grossschmidt, Gunnar; Vanaveski, Jüri; Roosimölder, Lembit International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia 1997 / p. 38-41: ill

Changes in innovative activities of Estonian firms in period 1995-2005

Lumiste, Rünno; Roosimölder, Lembit Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [2] 2008 / p. 339-344

Container device for waste water pretreatment

Varikmaa, Andrus; Roosimölder, Lembit Proceedings of the Second National DAAAM Conference in Estonia : Science'96 1997 / p. 112-116: ill

Crossflow aerators

Enok, Mart; Roosimölder, Lembit OST-03 Symposium on Machine Design 2003 / p. 121-129 : ill

Data mining in production management and manufacturing

Matsi, Birthe; Lõun, Kaia; Otto, Tauno; Roosimölder, Lembit Annals of DAAAM for 2008 & proceedings of the 19th International DAAAM Symposium : Intelligent Manufacturing & Automation : Focus on Next Generation of Intelligent Systems and Solutions 2008 / p. 827-828

Data mining in production management and manufacturing

Matsi, Birthe; Otto, Tauno; Lõun, Kaia; Roosimölder, Lembit DAAAM International Scientific Book 2009 2009 / p. 97-106

Design environment for creation of metal structures of higher safety requirements

Eerme, Martin; Roosimölder, Lembit; Küttner, Rein Proceedings NordDesign 2002 : Visions and Values in Engineering Design : [August 14-16, 2002, NTNU, Trondheim, Norway] 2002 / p. 57-64 : ill

Design for crashworthiness of the vehicle seat frame

Eerme, Martin; Roosimölder, Lembit DAAAM International scientific book 2005 2005 / p. 141-148 : ill., phot

Design highly loaded frames with complicated configuration [Electronic resource]

Roosimölder, Lembit; Eerme, Martin; Tuulemäe, Teet 9th International Conference on Machine Design and Production : UMTIK 2000 : 13-15 September 2000, Ankara, Turkey 2000 / p. 229-235. [CD-ROM]

Design of highly loaded cast iron frames

Roosimölder, Lembit; Eerme, Martin International Symposium on Machine Design OST 2001 : [Tallinn, Estonia, October 4-5, 2001] : abstracts 2001 / [1] p

Design of highly loaded frames

Roosimölder, Lembit; Eerme, Martin OST-01 Symposium on Machine Design : Tallinn, Estonia, October 4-5, 2001 : proceedings 2001 / p. 51-58 : ill

Design of sandwich support structures

Eerme, Martin; Enok, Mart; Roosimölder, Lembit; Küttner, Rein Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 4, p. 300-307 : ill

Eesti Mehaanikainseneride Liit

Kulu, Priit; Laansoo, Andres; Roosimölder, Lembit Inseneeria 2008 / 6, lk. 26-27 : ill https://artiklid.elnet.ee/record=b2041635*est

Eesti Mehaanikainseneride Liit. Eesti Keevitusühing. Eesti Materjalitehnika Ühing. Eesti Masinaehitusinseneride Selts.

Mehaanikainseneri kutseid omistav organ

Kulu, Priit; Laansoo, Andres; Roosimölder, Lembit Mehaanikateaduskond 2008 2008 / lk. 54-58

Generating air bubbles for wastewater purification, flotation and gas dissolving process

Roosimölder, Lembit OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 175-181: ill

Generating air bubbles in crossflow aerators with grinded rings

Roosimölder, Lembit; Enok, Mart Proceedings of the 2nd International Conference, 27-29th April 2000, Tallinn, Estonia / DAAAM International Vienna, DAAAM National Estonia 2000 / p. 61-64 : ill

Implementation of robot welding cells using modular approach

Sarkans, Martinš; Roosimölder, Lembit Estonian journal of engineering 2010 / 4, p. 317-327 : ill

Increasing of rapid prototyping performance by 3D printing technologies

Sonk, Kaimo; Matsi, Birthe; Otto, Tauno; Roosimölder, Lembit Journal of machine engineering 2009 / 1S, p. 121-129

Innovation capacity estimation in product development

Matsi, Birthe; Otto, Tauno; Roosimölder, Lembit Manufacturing : Focus on the Future : IMC 24 : The International Manufacturing Conference : 29th-31th August 2007, Irland. 2 2007 / p. 703-710

Investigation of dynamic behaviour of orthotropic structures

Eerme, Martin; Vakraõm, Teet; Roosimölder, Lembit Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 15-17 : ill

Limited slip differential for vehicles

Roosimölder, Lembit; Resev, Jüri; Kuusik, Taivo International Symposium on Machine Design OST 2001 : [Tallinn, Estonia, October 4-5, 2001] : abstracts 2001 / [1] p

Limited slip differential for vehicles

Resev, Jüri; Roosimölder, Lembit; Kuusik, Taivo OST-01 Symposium on Machine Design : Tallinn, Estonia, October 4-5, 2001 : proceedings 2001 / p. 59-66 : ill

Limited slip differential gear

Roosimölder, Lembit Proceedings : NordDesign '98 : August 26-28, 1998, Royal Institute of Technology, Stockholm, Sweden 1998 / p. 263-267 : ill

Masinaehituse instituut

Roosimölder, Lembit 70 aastat mehaanikateaduskonda / Tallinna Tehnikaülikool 2006 / lk. 37-44 : portr

Mass reduction of plate frames

Eerme, Martin; Enok, Mart; Roosimölder, Lembit Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia 2004 / p. 20-22 : ill

Mehaaniliste struktuuride modelleerimine tootearenduses

Roosimölder, Lembit; Eerme, Martin Tallinna Tehnikaülikooli aastaraamat 2003 2004 / lk. 23-28

Method for increasing innovation capacity in development of casing type details

Matsi, Birthe; Otto, Tauno; Sarkans, Martinš; Roosimölder, Lembit Virtual and Rapid Manufacturing : Advanced Research in Virtual and Rapid Prototyping 2007 / p. 747-752

Mittesümmeetiline lülitatav piiratud libisemisega diferentsiaal

Resev, Jüri; Roosimölder, Lembit Põllumajandustehnika, -ehitus ja -energeetika 2001 / lk. 210-215 : ill
https://artiklid.elnet.ee/record=b1033371*est

Modularisation information carried by products - case study

Sarkans, Martinš; Roosimölder, Lembit; Rökk, Raido Proceedings of the 5th International Conference of DAAAM Baltic : Industrial Engineering - Adding Innovation Capacity of Labour Force and Entrepreneur : 20-22 April 2006, Tallinn, Estonia 2006 / p. 77-80 : ill

Modularization of waste water purification device

Tars, Peeter; Roosimölder, Lembit Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia 2004 / p. 94-97 : ill

Module reuse in product platform architecture

Sarkans, Martinš; Roosimölder, Lembit Machine engineering 2004 / 1/2, p. 45-51

More competitive piano

Roosimölder, Lembit; Eerme, Martin; Mägi, Aavo 44. Internationales Wissenschaftliches Kolloquium, 20.-23.09.1999. Band 3, Maschinenbau im Informationszeitalter : Vortragsreihen 1999 / S. 284-287 : ill

A new type of differential gear

Roosimölder, Lembit OST-96 Symposium on Machine Design, [Stockholm] May 13-14, 1996 : program, abstracts 1996 / [1] p
https://www.ester.ee/record=b1033950*est

A new type of differential gear

Roosimölder, Lembit OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : proceedings 1996 / p. 126-130 : ill

Optimization of star springs

Roosimölder, Lembit Proceedings of the Second National DAAAM Conference in Estonia : Science'96 1997 / p. 94-97: ill

Over- and understeering with a limited slip differential

Resev, Jüri; Roosimölder, Lembit; Siitas, Marko Proceedings of NordDesign 2008 : August 21-23, 2008 2008 / p. 358-365 : ill

Paindlikud tootmissüsteemid tänapäeva masinaehituses

Roosimölder, Lembit; Riives, Jüri Tehnika ja Tootmine 1985 / lk. 8-11 : ill https://www.ester.ee/record=b1073047*est

Piiratud hõõrdumisega diferentsiaalhammasülekande uurimine

Resev, Jüri; Roosimölder, Lembit Teadustööde kogumik / Eesti Põllumajandusülikool 1999 / lk. 148-154: ill

Pinnete paksuse mõõtmine

Laaneots, Rein; Roosimölder, Lembit Tehnika ja Tootmine 1991 / 7/8, lk. 19-21: fotod

Problem solving as a tool in machine design

Roosimölder, Lembit OST-97 Symposium on Machine Design, Tallinn, Estonia, May 22-23, 1997 : proceedings 1997 / p. 182-188
https://www.ester.ee/record=b1083704*est

Product family concept evaluation

Enok, Mart; Eerme, Martin; Roosimölder, Lembit Proceedings of NordDesign 2006 Conference : [August 16-18, 2006 : Reykjavik, Iceland] 2006 / p. 112-119 : ill

Product platform modularisation of luminaire light sources

Sarkans, Martinš; Roosimölder, Lembit; Rökk, Raido Proceedings of NordDesign 2004 Conference : 18-20 August, Tampere, Finland 2004 / p. 73-77

Product platform modularization for test adapters

Sarkans, Martinš; Roosimölder, Lembit OST-03 Symposium on Machine Design 2003 / p. 100-106

Productivity in innovation and new product development

Matsi, Birthe; Otto, Tauno; Roosimölder, Lembit Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 142-147 : ill

Programmable logic controllers in process automation

Mikkor, Ahti; Roosimölder, Lembit Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia 2004 / p. 63-65 : ill

Rein Mesila 11.11.1937 - 17.08.2007 : [in memoriam]

Küttner, Rein; Reedik, Vello; Roosimölder, Lembit Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 436-437

Switching process in limited slip differential

Resev, Jüri; Roosimölder, Lembit; Siitas, Marko Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 153-158 : ill

Synergy deployment in multi-agent modular systems

Sarkans, Martinš; Eerme, Martin; Reedik, Vello; Roosimölder, Lembit Socio-technical synergetics 2024 / p. 102-124 : ill
https://www.ester.ee/record=b5651350*est

Teadmistepõhise tootmise arendus

Riives, Jüri; Roosimölder, Lembit Tallinna Tehnikaülikooli aastaraamat 2009 2010 / lk. 25-28 : ill

Torque distribution control unit in automotive propulsion systems

Resev, Jüri; Roosimölder, Lembit Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 4, p. 290-299 : ill
https://artiklid.elnet.ee/record=b1017111*est

TPI leiutajatelt rahvamajandusele

Roosimölder, Lembit Tehnika ja Tootmine 1983 / lk. 10-11 https://www.ester.ee/record=b1073047*est

TTÜ RRÜ eestseisuse koosolek

Roosimölder, Lembit Tehnikaülikool 1991 / 1. veebr., lk. 8 https://www.ester.ee/record=b5309277*est

Tööstuse konkurentsivõime tõstmine : TTÜ masinaehituse instituut

Roosimölder, Lembit Inseneria 2011 / lk. 13-14 : ill https://www.ester.ee/record=b1519314*est

Uuenduslik tootmine : käsiraamat

Riives, Jüri; Lumiste, Rünno; Reedik, Vello; Roosimölder, Lembit; Karjust, Kristo; Kers, Jaan; Kiolein, Indrek; Kokla, Margo; Küttner, Rein; Lavin, Jaak; Lavrentjev, Jüri; Lõun, Kaia; Mõtus, Leo; Naams, Invar; Otto, Tauno; Pohlak, Meelis; Raba, Karl; Saks, Alo; Talkop, Adolf; Tähemaa, Toivo; Veinthal, Renno 2011 http://www.ester.ee/record=b2736534*est

Uut pinnakatte-paksusmõõturite töötlemises

Laaneots, Rein; Roosimölder, Lembit Tehnika ja Tootmine 1987 / lk. 19-21 : ill https://www.ester.ee/record=b1073047*est

Weight reduction of support structures

Eerme, Martin; Enok, Mart; Roosimölder, Lembit; Küttner, Rein Proceedings of the NordDesign Conference 2004 / p. 309-314

Welding robot cell implementation in SME-s using modular approach - case study

Sarkans, Martinš; Roosimölder, Lembit Proceedings of the 7th International Conference of DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [II] 2010 / p. 578-583

Virtual differential as torque distribution control unit in automotive propulsion systems

Resev, Jüri; Roosimölder, Lembit Proceedings of the 4th International Conference Industrial Engineering - New Challenges to SME : 29-30 April 2004, Tallinn, Estonia 2004 / p. 74-77 : ill

Интенсивный биокаталитический реактор

Tearo, Eduard; Uus, Endel; Roosimölder, Lembit Расчет и конструирование биотехнической аппаратуры : Межвузский сборник научных трудов 1988 / с. [?]

Исследование и расчет переходных процессов в автоматических коробках передач металлорежущих станков с числовым программным управлением : автореферат ... кандидата технических наук (05.03.01)

Roosimölder, Lembit 1979 https://www.ester.ee/record=b1526728*est

Кoeffициенты приведения, облегчающие исследование и расчет коробок передач с фрикционными муфтами

Roosimölder, Lembit Сборник статей по машиностроению. 12 1975 / с. 101-107 : илл https://www.ester.ee/record=b2190717*est
<https://digikogu.taltech.ee/et/Item/7b7310bb-55bb-4584-a47b-63fe4d08b6a9>

Машиностроение

Arumäe, Heino; Meng, Valentin; Strizak, Viktor; Ševtšenko, J.P.; Laaneots, Rein; Kulu, Priit; Tiidemann, Tiit; Remi, Toomas; Naagel, H.; Üksti, Lembit; Ajaots, Maido; Nanits, Mats-Maidu; Roosimölder, Lembit; Remi, Toomas; Sillat, Rein 1985
https://www.ester.ee/record=b1302677*est

Оптимизация процесса обогащения воды воздухом при повышенном давлении

Pikkov, Lui; Roosimölder, Lembit Процессы и аппараты химической технологии. 1 1987 / с. 18-26

Переключение под нагрузкой на высшую ступень системы с двумя фрикционными электромагнитными муфтами

Roosimölder, Lembit Сборник статей по машиностроению. 12 1975 / с. 67-81 : илл https://www.ester.ee/record=b2190717*est
<https://digikogu.taltech.ee/et/Item/7b7310bb-55bb-4584-a47b-63fe4d08b6a9>

Переключение под нагрузкой на низшую ступень системы с двумя фрикционными электромагнитными муфтами

Roosimölder, Lembit Долговечность, расчет и конструирование деталей и узлов машин и технологического оборудования 1985 / с. 53-63

Переключение под нагрузкой системы фрикционная электромагнитная муфта, муфта свободного хода

Roosimölder, Lembit Долговечность, расчет и конструирование деталей и узлов машин и технологического оборудования 1985 / с. 65-69

Применение автоматизированного проектирования в работах студентов машиностроительной специальности

Küttner, Rein; Papstel, Jüri; Riives, Jüri; Roosimölder, Lembit Arvutite ja tehniliste vahendite kasutamine õppetöös : TPI 50. aastapäevale pühendatud teaduslik-metoodilise konverentsi, 26.-27. märtsil : ettekannete teesid 1986 / с. 54-55
https://www.ester.ee/record=b1206593*est

Процессы и аппараты химической технологии

Feldmann, Liia; Pikkov, Lui; Viiraja, Andres; Roosimölder, Lembit; Munter, Rein; Sarv, Laur; Joarand, Heiki; Kallas, Juha; Kamenev, Inna; Preis, Sergei; Siirde, Enno; Koel, Mihkel; Tearo, Jelena; Looirts, Hilja; Mikkal, Valdek; Kamenev, Sven; Bakalova, M.O.; Orupöld, T.; Reile, Rein; Uus, Endel; Tearo, Eduard 1987 https://www.ester.ee/record=b2191192*est

Расчет пауз между сигналами управления при переключении на высшую ступень коробок передач с фрикционными электромагнитными муфтами

Roosimölder, Lembit; Judenkov, N. Сборник статей по машиностроению. 12 1975 / с. 83-91 : илл

https://www.ester.ee/record=b2190717*est <https://digikogu.taltech.ee/et/Item/7b7310bb-55bb-4584-a47b-63fe4d08b6a9>

Расчет пауз между сигналами управления при переключении на низшую ступень скорости коробок передач с фрикционными электромагнитными муфтами

Roosimölder, Lembit Сборник статей по машиностроению. 12 1975 / с. 93-100 : илл https://www.ester.ee/record=b2190717*est <https://digikogu.taltech.ee/et/Item/7b7310bb-55bb-4584-a47b-63fe4d08b6a9>

Трение и износ в машинах

Tadolder, Jüri; Kangur, Hillar; Kleis, Ilmar; Pirso, Jüri; Kallas, Paul; Kulu, Priit; Halling, Jaanus; Nanits, Mats-Maidu; Velling, Ants; Kotkas, Jüri; Pappel, Toivo; Verežnikov, V.N.; Judin, V.J.; Lees, Rein; Ajaots, Maidu; Laaneots, Rein; Saar, Bernhard; Roosimölder, Lembit; Beckmann, G.; Gotzmann, J. 1985 https://www.ester.ee/record=b2191144*est

Экспериментальное исследование динамических характеристик фрикционных электромагнитных муфт с магнитопроводящими дисками

Roosimölder, Lembit Трение и износ в машинах. 13 1985 / с. 95-101