A mathematical model for the determination of lekage in mains and water distribution networks
Koppel, Tiit; **Ainola, Leo**; **Puust, Raido** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 3-16 : ill

A method for securing working mining block stability in Estonian oil shale mines
Pastarus, Jüri-Rivaldo; **Sabanov, Sergei** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / p. 59-68 : ill

A minimum material volume based shell-plate-frame-pipe system
Heinloo, Mati; Kaul, Kaspar Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 1, p. 50-59: ill

A model for cyclic shear in plasticity
Kenk, Kalju Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 3, p. 186-197 : ill

Abrasive wear energy
Kallas, Paul Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 26-35: ill

Accuracy of numerical methods by calculating static and quasistatic electric fields
Gordon, Rauno; Arola, Tuukka; Wendel, Katrina; Ryynanen, Outi; Hyttinen, Jari Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 262-283 : ill

Adapting the energetic erosion theory to hardened steels
Kleis, Ilmar; **Remi, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 1, p. 45-52 : ill

Adaptive estimation scheme for linear interconnected subsystems
Randvee, Ingmar Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 107-114

Advanced dynamic models for evaluation of accuracy of machining on lathes
Arjassov, Gennadi; **Otto, Tauno**; Gromova, Svetlana Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 4, p. 270-280 : ill

Agent-based software design
Oja, Margus; **Tamm, Boris, inform.**; **Taveter, Kuldar** Proceedings of the Estonian Academy of Sciences. Engineering 2001 / p. 5-21 https://www.ester.ee/record=b1072102*est https://artiklid.elnet.ee/record=b1006233*est

An algorithm of the formation of waste load in industrial effluents
Säärekõnno, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 3, p. 234-244 : ill

An analysis of critical parameters of SiC JBS structures
Kurel, Raido; **Rang, Toomas**; Poirier, Laurent Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 284-299 : ill

An experimental investigation of the oscillatory boundary layer around the breaking point
Liiv, Toomas Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 3, p. 215-233 : ill

An experimental study of the effect of particles on the shear stress in particulate turbulent pipe flow
Kartušinski, Aleksander; Mulgi, Anatoli; **Tisler, Sergei**; Michaelides, Efstathios Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 2, p. 161-168 : ill

Analysis of saddle-shaped cable networks with different contour structures
Kulbach, Valdek; **Idnurm, Juhan**; **Talvik, Ivar** Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 101-113 : ill

Application of iterative dynamic programming to optimal control of nonseparable problems
Lüüs, Rein Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 3, p. 196-204

Application of structurally synthesized binary decision diagrams for timing simulation of digital circuits
Jutman, Artur; **Ubar, Raimund-Johannes** Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 269-288 : ill

Application of the continuous indentation test method for the characterization of mechanical properties of B4C/Al composites
Kimmari, Eduard; **Kommel, Lembit** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 399-407 : ill

Applications of recycled hardmetal powder
Zimakov, Sergei; **Pihl, Toomas**; **Kulu, Priit**; **Antonov, Maksim**; **Mikli, Valdek** Proceedings of the Estonian Academy of Sciences.

Engineering 2003 / 4, p. 304-316 : ill

Artificial intelligence in the environment of manufacturing
Papstel, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 178-188: ill

Arvo Ots 70
Paist, Aadu Proceedings of the Estonian Academy of Sciences. Engineering 2001 / p. 242-243 : portr

Attributed models of computing
Meriste, Merik; **Penjam, Jaan** Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 2, p. 139-157: ill

Behaviour of wind power fronts
Tomson, Teolan; **Hansen, Maire** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-1, p. 230-237 : ill

Behaviour of wind speed fronts
Tomson, Teolan; **Hansen, Maire** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 3, p. 215-225 : ill

Biasing error correction in averaging current-mode rectifiers
Männama, Vello; Wilson, Brett Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 135-143 : ill

Boiler surface cleaning from friable ash deposits by acoustic waves
Käär, Harri; Rudi, Ülo; **Siirde, Andres**; **Tiikma, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 2, p. 199-206: ill

Boris Tamm : 23 June 1930 - 5 February 2002 : in memoriam
Küttner, Rein Proceedings of the Estonian Academy of Sciences. Engineering 2002 / p. 58-59

Boris Tamm 70
Küttner, Rein Proceedings of the Estonian Academy of Sciences. Engineering 2000 / p. 167-168 : fot

Calculation of load of the domestic hot water heat exchanger in residential buildings
Kõiv, Teet-Andrus; **Toode, Alvar** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 4, p. 278-283 : ill

Calibration of measuring instruments
Laaneots, Rein Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 3, p. 243-254: ill

Challenges for real-time systems engineering. Part 1, State of the art
Mõtus, Leo; Vingerhoeds, Robertus A.; Meriste, Merik Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 1, p. 3-17

Challenges for real-time systems engineering. Part 2, Towards time-aware technology
Mõtus, Leo; Vingerhoeds, Robertus A.; Meriste, Merik Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 1, p. 18-30

Challenges for tensile stresses
Engelbrecht, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 134-142 : ill

Characterization of powder particle morphology
Mikli, Valdek; **Käerdi, Helmo**; **Kulu, Priit**; Besterci, Michal Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 1, p. 22-34 : ill

Characterization of WC-Co composite thermal spray powders and coatings
Peetsalu, Priidu; **Zimakov, Sergei**; **Pirso, Jüri**; **Mikli, Valdek**; **Tarbe, Riho**; **Kulu, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 435-444 : ill

Circuit partitioning method for FPGAs
Krupnova, Helena; Saucier, Gabriele Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 4, p. 283-292

Combining communicating sequential processes and temporal logic
Pearson, Justin; Bryans, Jeremy Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 2, p. 130-137

Comparative characteristics of 6H- and 4H-SiC surfaces in diffusion welding
Korolkov, Oleg; **Rang, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 347-353 : ill

Comparative study on indentation fracture toughness measurements of cemented carbides
Sergejev, Fjodor; **Antonov, Maksim** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 388-398 : ill

Comparison of methods for solving the Schrödinger equation for multiquantum well heterostructure applications
Udal, Andres; **Reeder, Reeno**; **Velmre, Enn**; Harrison, Paul Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 246-261 : ill

Comparison of photon recycling effect in GaAs and GaN structures
Velmre, Enn; **Udal, Andres** Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 3, p. 157-172

Comparison of the dynamic behaviour of complementary 6H- and 4H-SiC Schottky structures using numerical simulation
Rang, Toomas; **Kurel, Raido** Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 3, p. 173-178

Comparison of turn-on characteristics of thyristor structures based on wide bandgap materials
Rang, Toomas; Vaselo, Aleksandr; **Rang, Galina**; **Pikkov, Mihhail** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 4, p. 445-454 : ill

Composing multi-pole-model block schemes for a load-sensing hydraulic drive
Grossschmidt, Gunnar; **Vanaveski, Jüri** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 209-224: ill

Computing the statics and dynamics of airplane aileron position control using the NUT language
Grossschmidt, Gunnar; Pahapill, Jaak Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 32-50: ill

Conducting polyparaphenylene prepared by high temperature doping
Golovtsov, Igor; **Öpik, Andres** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 107-123: ill

Coordination of complex tasks of engineering product and manufacturing process optimization
Küttner, Rein; **Karjust, Kristo** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-1, p. 163-175 : ill

Correction of the short-term forecast of high-voltage power consumption
Kangilaski, Taivo; Jaanimägi, Vladimir Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 1, p. 53-62 : ill

Corrosion performance of titanium-based composite coatings deposited by physical vapour deposition
Rudenja, Sergei; **Kulu, Priit**; **Talimets, Ellen**; **Mikli, Valdek**; Forsen, Olof Proceedings of the Estonian Academy of Sciences. Engineering 1996 / p. 14-25 : ill

Critical values for the temperature factor to assess thermal bridges
Kalamees, Targo Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-1, p. 218-229 : ill

Current developments in materials science in Estonia
Kulu, Priit Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 1-3

Current-mode signal processing circuits
Männama, Vello Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 4, p. 237-249: ill

Cyclic fatigue evaluation in metals under random oscillating stresses
Klevtsov, Ivan; Crane, Roger Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 4, p. 286-306

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

Design of the elastic double-spiral strip under local loading
Heinloo, Mati; Külasalu, Margus Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 3, p. 185-195

Deviation extension problems and nonlinear effects in the phase locked loop frequency demodulators
Min, Mart; **Männama, Vello**; **Paavle, Toivo** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 120-134 : ill https://artiklid.elnet.ee/record=b1004042*est

Diamond-like carbon coatings on NdFeB magnets
Kruusing, Arvi; **Podgurski, Vitali**; Osvet, Andres; Herranen, Merja Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 1, p. 26-33: ill

Discrete and continuous modelling of suspension bridges

Kulbach, Valdek; **Idnurm, Siim**; **Idnurm, Juhan** Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 121-133 : ill

Distribution of solar energy output in Estonia
Tomson, Teolan; Karing, Peeter Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 2, p. 138-143: ill

Durability of advanced TiC-base cermets
Klaasen, Heinrich; **Kübarsepp, Jakob**; **Preis, Irina** Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 4, p. 272-280 : ill

Dynamic coefficients in impact mechanics
Hussainova, Irina; Schade, Klaus-Peter; **Tisler, Sergei** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 1, p. 26-39 : ill

Editorial
Min, Mart Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 243

EEG signal in monitoring brain function in anesthesia and intensive care : a review
Lipping, Tarmo; Jäntti, Ville Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 2, p. 95-109 : ill

Effect of alkyl sulfonates on freezing resistance of cement mortars
Piiroja, Eduard; **Lippmaa, Helle**; **Raado, Lembi-Merike**; **Nikitina, Nonna** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 61-71: ill

Elevated temperature wear of chromium carbide based cermets
Hussainova, Irina; **Antonov, Maksim** Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 4, p. 261-271 : ill

Emission of sulphur dioxide by thermooxidation of Estonian oil shale and coal
Kaljuvee, Tiit; **Kuusik, Rein, keemik**; **Veiderma, Mihkel** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 199-208: ill

Environment for FPGA-based fault emulation
Ellervee, Peeter; **Raik, Jaan**; **Tammemäe, Kalle**; **Ubar, Raimund-Johannes** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 323-335 : ill

Erosion-corrosion of Cr3C2-Ni cermets in salt water
Antonov, Maksim; Stack, Margaret; **Hussainova, Irina** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-1, p. 176-187 : ill

Estimates of wave climate in the northern Baltic Proper derived from visual wave observations at Vilsandi
Soomere, Tarmo; **Zaitseva, Inga** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 48-64 : ill

Estonian test reference year for energy calculations
Kalamees, Targo; **Kurnitski, Jarek** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 1, p. 40-58 : ill

Evaluation of deformation methods of Cu-Al2O3 systems with quality factor
Besterci, Michal; Sülleiova, Katarina; **Kulu, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 4, p. 246-251 : ill

Experimental investigation of the Saaremaa suspension bridge model
Kulbach, Valdek; **Kivi, Egon** Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 114-120 : ill

Experimental study of the effect of velocity slip and mass loading on the modification of grid-generated turbulence in gas-solid particles flows
Hussainov, Medhat; **Kartušinski, Aleksander**; **Rudi, Ülo**; **Štšeglov, Igor**; **Tisler, Sergei** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 2, p. 169-180 : ill https://artiklid.elnet.ee/record=b1017959*est

Extracting of all maximal cliques : monotone system approach
Kuusik, Rein, inform. Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 2, p. 113-138

Fast and efficient cache behaviour prediction
Ferdinand, Christian; Wilhelm, Reinhard Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 2, p. 69-88: ill

Fast ferries as a new key forcing factor in Tallinn Bay
Soomere, Tarmo; Elken, Jüri; Kask, Jüri; Keevallik, Sirje; Kõuts, Tarmo; **Metsaveer, Jaan**; **Peterson, Pearu** Proceedings of the

Estonian Academy of Sciences. Engineering 2003 / 3, p. 220-242 : ill

Fault diagnosis in VLSI devices
Ubar, Raimund-Johannes Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 51-67

Feed-forward neural networks for smooth operation of the high-voltage power transmission network
Kangilaski, Taivo Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 4, 223-247 : ill

Foreford : twenty years of Baltic Electronics Conference in Tallinn
Rang, Toomas Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 244-245

Foreword
Öpik, Andres Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 2, p. 83-84

Foreword
Kübarsepp, Jakob; **Kulu, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 4, p. 245

Foreword : 10th anniversary of the Biomedical Engineering Centre of the Tallinn University of Technology and of the Estonian Society for Biomedical Engineering and Medical Physics
Hinrikus, Hiie Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 2, p. 67-68

Formal verification of the binary exponential backoff protocol
Hooman, Jozef Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 2, p. 89-105

Formation of aerosol particles by low-frequency sound-stimulated combustion
Dušenko, Veera; Hussainov, Medhat; Štšeglov, Igor; **Tiikma, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 2, p. 137-147 : ill

Formation of microstructure of spray-fused powder coatings
Kulu, Priit; **Pihl, Toomas**; **Tammjärv, Kristi**; Vuoristo, Petri Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 1, p. 38-51 : ill

From Natural Resources Research Institute to the Estonian Energy Research Institute 1937-97
Tamkivi, Paul Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 3, p. 205-222

Grand piano manufacturing in Estonia : the problem of piano scaling
Engelbrecht, Jüri; Mägi, Avo; Stulov, Anatoli Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 2, p. 155-167: ill

Group-mode performance of wind turbine generators
Tomson, Teolan Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 3, p. 226-233 : ill

Guardbands in random testing
Kemnitz, Günter Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 4, p. 260-270: ill

Guest editorial
Min, Mart Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 251-252

Guest editorial
Min, Mart Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 3, p. 155-156

Half-fringe phase-stepping with separation of the principal stress directions
Aben, Hillar; **Ainola, Leo**; **Anton, Johan** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 3, p. 198-211: ill

Harri Käär 1.07.1944-20.04.1997 : In memoriam
Rudi, Ülo Proceedings of the Estonian Academy of Sciences. Engineering 1997 / p. 227-228

Heat energy and water consumption in apartment buildings
Kõiv, Teet-Andrus; **Toode, Alvar** Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 3, p. 235-241 : ill

Heat energy consumption in heating and hot tap water systems in apartment buildings
Kõiv, Teet-Andrus Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 225-232: ill

Heat transfer in the pulse burner

Dushenko, Veera; **Käär, Harri**; Mere, Harri; **Tiikma, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 1, p. 34-42: ill

Heat transfer in the thermally developing region for pulsating tube flow
Ainola, Leo; **Koppel, Tiit**; Lähdeniemi, Matti Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 1, p. 41-52: ill

High power saturable reactors for AC power transmission lines
Järvik, Jaan; **Tellinen, Juhan** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 4, p. 243-263

High temperature conductivity and phase transitions of solid solutions CdSexTe1-x
Nirk, Tiit; **Tolstopjatova, Olga** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 124-129: ill

Hybrid BIST methodology for testing core-based systems
Jervan, Gert; **Ubar, Raimund-Johannes**; Peng, Zebo Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-2, p. 300-322 : ill

Hydrodynamical and geological investigations of possible deep harbour sites in north-western Saaremaa Island : overview and conclusions
Elken, Jüri; Kask, Jüri; Kõuts, Tarmo; **Liiv, Uno**; Perens, Rein; Soomere, Tarmo Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 2, p. 85-98

Ilmar Öpik 17 June 1917 - 29 July 2001 : in memoriam
Ots, Arvo Proceedings of the Estonian Academy of Sciences. Engineering 2001 / p. 244-245 : portr

Ilmar Öpik 80
Ots, Arvo Proceedings of the Estonian Academy of Sciences. Engineering 1997 / p. 223-225

Impact between spherical glass particles and different target surfaces
Kleis, Ilmar; **Hussainova, Irina**; Štšeglov, Igor Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 1, p. 18-25: ill

Impact grinding and disintegrators
Tamm, Boris, inform.; **Tümanok, Aleksei** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / p. 209-223
https://www.ester.ee/record=b1072098*est

Improvement of energy transfer in bidirectional phase conversion circuits by switched-mode positive-sequence filters
Sarv, Vello; Ojaveer, Maire Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 115-126: ill

Improvement of lock-in signal processing for applications in measurement of electrical bioimpedance
Parve, Toomas; **Land, Raul** Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 3, p. 185-197

In situ evaluation of porous coating quality
Tehver, Jaan; Temkina, Valentina Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 130-136: ill

Indoor climate and ventilation in Tallinn school buildings
Kõiv, Teet-Andrus Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 17-25 : ill

Ingredient mass measurement and uncertainty
Kulderknup, Edi Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 4, p. 295-309

Inner friction factor of fine powders
Tadolder, Jüri; **Tamm, Jaan** Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 1, p. 35-49: ill

Interaction of low-level microwave radiation with nervous system - a quasi-thermal effect?
Hinrikus, Hiie; **Lass, Jaanus**; **Tuulik, Viiu** Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 2, p. 82-94

Interfaces to 6H-SiC substrates - technology and simulation
Rang, Toomas; Blum, Alfons Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 4, p. 250-259: ill

Intermediate compounds in formation of copper sulfides by spray pyrolysis
Krunks, Malle; **Mellikov, Enn**; **Bijakina, Olga** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 98-106: ill

Interpretability versus adaptability in fuzzy systems
Riid, Andri; **Rüstern, Ennu** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 76-95 : ill

Interpretation of some physical parameters of SiC Schottky interfaces manufactured by diffusion welding technology
Rang, Toomas; **Korolkov, Oleg**; Ljutov, Jevgeni Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 3, p. 179-184

Investigation and design of shallow wooden and composite shell-cable roofs
Õiger, Karl Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 84-100 : ill

Investigation of halogen sodalites by electron microscopy
Mikli, Valdek; **Paat, Aadu** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 1, p. 71-86: ill

Investigation of the domestic hot water consumption in apartment buildings
Toode, Alvar; **Kõiv, Teet-Andrus** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 3, p. 207-214 : ill

Investigation of turbulence in a plunging breaking wave
Liiv, Toomas Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 1, p. 58-78

Investigations of prestressed cable structures at Tallinn Technical University
Kulbach, Valdek Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 68-83 : ill

Isospectral vibration of quasi-uniform rods and strings
Ainola, Leo Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 2, p. 224-232

Knowledge-based test generation from specifications
Tepandi, Jaak Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 127-142: ill

Large area 6H-SiC Schottky diode
Rang, Toomas; **Korolkov, Oleg**; **Pikkov, Mihhail** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 155-159 : ill

Laser ablation of Nd-Fe-B magnets
Kruusing, Arvi; **Podgurski, Vitali**; **Mikli, Valdek** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 137-142: ill

Lembit Krumm - 70
Terno, Olaf; **Valdma, Mati** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / p. 233-134: foto

Leo Mõtus 60
Hinrikus, Hiie Proceedings of the Estonian Academy of Sciences. Engineering 2001 / p. 354-355 : fot

Life assessment of power plant components
Tallermo, Harri; **Klevtsov, Ivan** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 1, p. 64-70: ill

Linear Rossby waves and zonal transport in rotating platform
Soomere, Tarmo; **Koppel, Tiit** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 1, p. 22-40: ill

Linearity restrictions for a class of phase frequency detectors
Männama, Vello; **Paavle, Toivo** Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 331-346 : ill

Living cell as a receiver of microwave radiation
Hinrikus, Hiie; **Riipulk, Jevgeni** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 4, p. 260-269

Manufacturability and limitations in incremental sheet forming
Pohlak, Meelis; **Majak, Jüri**; **Küttner, Rein** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 2, p. 129-139 : ill

Mass flow analysis of cadmium and mercury in Estonian cement industry
Lääne, Ain; **Säärekõnno, Jüri** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 3, p. 212-221

Mechanical properties and fracture of nanocopper by severe plastic deformations
Besterci, Michal; Kvackaj, Tibor; Kovac, Ladislav; Sülleiova, Katarina; **Kulu, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 340-348 : ill

Mechanical properties of pinewood (Pinus Sylvestris) swollen in organic liquids
Meier, Pille; **Stöör, Eve**; **Kaps, Tiit**; **Kallavus, Urve** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 2, p.

125-133 : ill

Microstructural effects on wear of nonhomogeneous hardmetal materials
Hussainova, Irina; **Viljus, Mart** Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 2, p. 126-136 : ill

Microstructural evolution and mechanical properties of nanostructured copper
Kommel, Lembit; **Hussainova, Irina**; **Volobujeva, Olga**; Lõhmus, Rünno Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 3, p. 187-197 : ill

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

Mixed-level test generator for digital systems
Brik, Marina; **Jervan, Gert**; **Markus, Antti**; **Paomets, Priidu**; **Raik, Jaan**; **Ubar, Raimund-Johannes** Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 4, p. 271-282 : ill

Modelling and optimal design of the incremental forming process
Pohlak, Meelis; **Küttner, Rein**; Majak, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 4, p. 261-269 : ill

Modelling non-linear systems by extended Fourier series
Kukk, Vello Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 289-308 : ill

Modelling of charge carrier non-isothermal transport in silicon and silicon carbide
Velmre, Enn; **Udal, Andres** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 144-154 : ill

Module level defect simulation in digital circuits
Kuzmicz, Wieslaw; Pleskacz, Witold A.; **Raik, Jaan**; **Ubar, Raimund-Johannes** Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 253-268

Natural convection heat transfer phenomena near the surface covered by riblets
Nešumajev, Dmitri; **Käär, Harri**; **Tiikma, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 189-198: ill

New active diode-switched transformer filters to improve power factor of three-phase diode rectifiers with capacitive smoothing
Sakkos, Tiiu; Sarv, Vello Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 3, p. 158-170: ill

Noninvasive multiparameter registration system for evaluating physiological condition
Lass, Jaanus; **Meigas, Kalju**; **Hinrikus, Hiie**; Kaik, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 4, p. 293-303: ill

Numerical simulation of the distribution characteristics of fine solid particles in a horizontal pipe
Kartušinski, Aleksander Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 2, p. 144-160

Observed thermohaline fields and low-frequency currents in the Narva Bay
Laanearu, Janek; Lips, Urmas Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 2, p. 91-106 : ill

Olav Aarna 60
Mõtus, Leo Proceedings of the Estonian Academy of Sciences. Engineering 2002 / p. 286-287

On frequency adaption in an extended block-adaptive Fourier analyser
Ronk, Ants Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 309-330 : ill
https://artiklid.elnet.ee/record=b1008574*est

On micromechanical problems of erosive wear of particle reinforced composites
Hussainova, Irina Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 1, p. 46-58 : ill

On radial deflections in cylindrical shells under local loading
Lepikult, Toomas; Heinloo, Mati Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 98-106: ill

On technical management of large power transmission networks
Kangilaski, Taivo Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 1, p. 18-37 : ill

On the border between functional programming and program synthesis
Tõugu, Enn Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 2, p. 119-129

On the consequences of the complexity of tasks in measurement
Roman, Gyula; Varkonyi-Koczy, Annamaria R. Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 1, p. 53-62: ill

On the effect of correlation by the measurement of alternating voltage
Baraškova, Tatjana Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 3-1, p. 208-217 : ill

On the parameters of coastal-trapped topographic waves near the eastern coast of the Baltic Sea
Talpsepp, Lembit Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 37-47 : ill

On the relationship between sea ice deformation and ship damages in the Gulf of Finland in winter 2003
Pärn, Ove; Haapala, Jari; **Kõuts, Tarmo**; **Elken, Jüri**; Riska, Kaj Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 3, p. 201-214 : ill

On the robust controller design via Schur invariant transforms
Nurges, Ülo Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 4, p. 293-301: ill

On the role of T.J.Seebeck in the discovery of the photoelastic effect in glass
Aben, Hillar Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 4, p. 283-294 : ill

On the uncertainty of measurement by measuring the form of a surface
Abiline, Indrek; **Laaneots, Rein**; **Nanits, Mats-Maidu**; **Riim, Jürgen** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 2, p. 84-93 : ill

Optical and electrical methods for pulse wave transit time measurement and its correlation with arterial blood pressure
Lass, Jaanus; **Meigas, Kalju**; **Kattai, Rain**; **Karai, Deniss**; Kaik, Jüri; Rossmann, Mart Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 2, p. 123-136 : ill

Optimal digital signal post-processing for primary radar
Arro, Ilmar; **Kulmar, Lembit**; **Roosipuu, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 3, p. 187-197 https://doi.org/10.3176/eng.1999.3.01

Outlook for wind measurement at Estonian automatic weather stations
Keevallik, Sirje; **Soomere, Tarmo**; Pärg, Riina; Žukova, Veera Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 3, p. 234-251 : ill

Oxidation resistance of titanium and chromium carbide-base cermets
Pirso, Jüri; **Kübarsepp, Jakob** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 4-13: ill

Particle dynamics and mixing in an oscillating viscous vortex pair
Kaplanski, Felix; Sazhin, Sergei; **Rudi, Ülo** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 2, p. 140-153 : ill https://kirj.ee/wp-content/plugins/kirj/pub/eng-2-2005-140-153_20211119120244.pdf

Paul Tamkivi 70
Tomson, Teolan Proceedings of the Estonian Academy of Sciences. Engineering 1997 / p. 226

Performance of flat-plate collectors with two-positional active tracking
Tomson, Teolan; Tamm, Gunnar Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 26-36 : ill

Performance of hard alloys in abrasive-erosive and sliding wear conditions
Kübarsepp, Jakob; **Klaasen, Heinrich**; **Vainola, Vello** Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 4, p. 308-314 : ill

Periodicity of the average wind shear
Tomson, Teolan; Lamp, Hannu Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 1, p. 65-75 : ill

Piecewise linearly approximated sine wave for dynamic quality tests of A/D converters
Land, Raul Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 113-119 : ill

Pillar strength and failure mechanisms
Pastarus, Jüri-Rivaldo Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 1, p. 23-34: ill

Plasmatron construction
Krieger, Enno; Pihlak, Uku Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 1, p. 43-52: ill

Possibilities of evaluation of powder particle granulometry and morphology by image analysis
Kulu, Priit; **Tümanok, Aleksei**; **Mikli, Valdek**; **Käerdi, Helmo**; Kohutek, Ivan; Besterci, Michal Proceedings of the Estonian Academy of Sciences. Engineering 1998 / p. 3-17 : ill

Preface
Engelbrecht, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 2, p. 67

Preface
Soomere, Tarmo; **Keevallik, Sirje** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 3, p. 187-188

Preface
Engelbrecht, Jüri; **Rudi, Ülo** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 2, p. 89-90

Preface : [opening the first issue of an official publication of Tallinn Technical University and the Estonian Academy of Sciences]
Aarna, Olav Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 1

Preliminary analysis of the cavern stability in the Maardu granite deposit
Pastarus, Jüri-Rivaldo Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 20-31: ill

Preliminary analysis of the energy balance of a solar-heated hot-bed
Tomson, Teolan; Pajumets, Eha Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 4, p. 302-309

Profiles of waves from high-speed ferries in the coastal area of Tallinn Bay
Soomere, Tarmo; **Põder, Reio**; **Rannat, Kalev**; **Kask, Andres** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 3, p. 245-260 : ill

Raimund Ubar 60
Aarna, Olav Proceedings of the Estonian Academy of Sciences. Engineering 2001 / p. 356-357
https://www.ester.ee/record=b1072102*est

Recycling of hard metals
Kulu, Priit; **Tümanok, Aleksei**; **Arensburger, Daniil**; **Pihl, Toomas**; **Mikli, Valdek**; **Käerdi, Helmo** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / p. 49-60 : ill

Rein Küttner 60
Papstel, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 2000 / p. 310-311

Reprocessing technology of composite plastic scrap and properties of materials from recycled plastics
Kers, Jaan; **Kulu, Priit**; **Goljandin, Dmitri**; **Mikli, Valdek** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 2, p. 105-116 : ill

Residential thermal energy storage development
Crane, Roger; Porteiro, Jose L.F.; **Klevtsov, Ivan** Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 75-84: ill

Residual stresses in different thermal spray coatings
Lille, Harri; Kõo, Jakub; **Kulu, Priit**; **Pihl, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 3, p. 162-173 : ill

Resonant converter as a transformer for varying the ratio between input and output currents
Janson, Kuno; **Järvik, Jaan** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 4, p. 264-285

Riiklik energeetika arenguprogramm "Energia 2000"
Käär, Harri Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 2, p. 210-213

Rotational viscometry for the study of urea-formaldehyde resins
Suurpere, Aime; **Christjanson, Peep**; **Siimer, Kadri** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 2, p. 134-146 : ill

Rough surface model using the potential function superpositions
Telliskivi, Tanel; **Põdra, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 1, p. 16-25 : ill

Saaremaa deep harbour layout design and computer simulation of the wave climate and sediment transport

Liiv, Toomas; **Liiv, Uno** Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 2, p. 174-192

Self-mixing in a diode laser as a method for coherent photodetection
Meigas, Kalju; **Hinrikus, Hiie**; **Lass, Jaanus**; **Kattai, Rain** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 4, p. 307-316

Sensitivity of microwave radiometer for tissue screening
Hinrikus, Hiie; **Riipulk, Jevgeni**; **Neemela, Tarmo**; **Põdra, Harri** Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 165-177: ill

Simulation and analysis of thermal performance of an apartment building
Kusnetsov, Kadi; **Kõiv, Teet-Andrus** Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 3, p. 198-206 : ill

Single gate design error diagnosis in combinational circuits
Ubar, Raimund-Johannes; Borrione, Dominique Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 1, p. 3-21: ill

Smart sensor systems using impedance spectroscopy
Tränkler, Hans-Rolf; Kanoun, Olfa; **Min, Mart**; **Rist, Marek** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 4, p. 455-478 : ill

Solving line balancing problems with model checking
Vain, Jüri; Randvee, Ingmar; **Riismaa, Tiit**; **Ernits, Juhan-Peep** Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 4, p. 211-222 : ill https://artiklid.elnet.ee/record=b1011298*est

Some aspects of heat requirements in residential buildings
Kõiv, Teet-Andrus Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 1, p. 60-67: ill

Some problems of approximating symmetric relations by equivalence relation
Veiner, Guido Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 2, p. 105-112

Sonic stimulation of natural gas combustion
Hussainov, Medhat; **Käär, Harri**; Štšeglov, Igor; **Tiikma, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 3, p. 147-157

Statical analysis of girder- or cable-stiffened suspended structures
Kulbach, Valdek Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 2-19: ill

Stochastic approach to room-and-pillar failure in oil shale mining
Reinsalu, Enno Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 3, p. 207-216 : ill

Strength and durability studies of polypropylene hinges
Krumme, Andres; **Viikna, Anti** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 72-88: ill

Study of surface fatique of wear resistant powder metallurgical materials
Saarna, Mart; **Kulu, Priit**; **Veinthal, Renno**; **Tarbe, Riho** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 377-387 : ill

Supervisory fed-batch fermentation control on the basis of linguistically interpretable fuzzy models
Riid, Andri; **Rüstern, Ennu** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 96-112 : ill

Surface-oriented tool set as a new environment for process planning and concurrent engineering
Papstel, Jüri Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 75-86: ill

Sustainable phosphate rock mining
Adamson, Alo; **Reinsalu, Enno**; **Juuse, Lauri**; **Valgma, Ingo** Proceedings of the Estonian Academy of Sciences. Engineering 1997 / p. 13-22: ill https://www.ester.ee/record=b1072102*est

Switches and jumps in hybrid action systems
Rönkkö, Mauno; Ravn, Anders P. Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 2, p. 106-118

Tallinn Technical University - 80
Aarna, Olav Proceedings of the Estonian Academy of Sciences. Engineering 1998 / 3, p. 163-164

Teaduse ja tootmise liit
Tamm, Boris, inform. Proceedings of the Estonian Academy of Sciences. Engineering 1995 / 1, p. 99-101

Techniques of combination of metamodel extensions
Raabe, Alar Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 1, p. 3-17 : ill
https://artiklid.elnet.ee/record=b1009137*est

Technology of CdTe monograin powders
Altosaar, Mare; **Hiie, Jaan**; **Mellikov, Enn**; **Varema, Tiit**; **Kukk, Peeter-Enn**; Meissner, Dieter Proceedings of the Estonian Academy of Sciences. Engineering 1996 / 1, p. 89-97: ill

Testing hardened steel targets for dynamic hardness
Kleis, Ilmar; **Remi, Toomas** Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 1, p. 39-44 : ill

The design and production technology of large composite plastic products
Küttner, Rein; **Karjust, Kristo**; **Pohlak, Meelis** Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 2, p. 117-128 : ill

The influence of target surface alterations on pulsed laser deposited YBa2Cu3O7-x film properties
Podgurski, Vitali Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 1, p. 14-24 : ill

The transfer matrix and the boundary element method
Lahe, Andres Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 1, p. 3-12: ill

Theoretical development and computer simulation of a bioimpedance measurement system
Paavle, Toivo Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 3, p. 198-208

Thermal performance of typical residental buildings
Kõiv, Teet-Andrus; Kusnetsov, Kadi Proceedings of the Estonian Academy of Sciences. Engineering 2003 / 1, p. 59-66 : ill

Thermal shocks and fatigue life of helically coiled once-through steam generator tubes in transition boiling zone
Klevtsov, Ivan Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 85-97: ill

Thermophysical properties and thermal shock resistance of chromium carbide based cermets
Antonov, Maksim; **Hussainova, Irina** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 358-367 : ill

Thomas Johann Seebeck (1770-1831)
Velmre, Enn Proceedings of the Estonian Academy of Sciences. Engineering 2007 / 4, p. 276-282

Time-dependent properties of a viscous vortex ring
Kaplanski, Felix; Rudi, Ülo Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 3, p. 171-184

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

Transients in adaptive Fourier analysers
Ronk, Ants; Voolaine, Ülle Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 3, p. 209-226

Treatment of agricultural wastes using disintegrator
Goljandin, Dmitri; **Tamm, Boris, inform.**; **Tümanok, Aleksei** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 3, p. 198-206 : ill

Treatment of different materials by disintegrator systems
Tümanok, Aleksei; **Kulu, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 3, p. 222-242: ill

Trends in domestic hot water consumption in Estonian apartment buildings
Kõiv, Teet-Andrus; **Toode, Alvar** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 1, p. 72-80 : ill

Two-body dry abrasive wear of Cr3C2-Ni cermets
Juhani, Kristjan; **Pirso, Jüri**; **Viljus, Mart**; **Letunovitš, Sergei** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 368-376 : ill

Unstiffened thin-walled girder under uniform loading
Vilba, Priit; **Idnurm, Siim** Proceedings of the Estonian Academy of Sciences. Engineering 2002 / 3, p. 174-188 : ill

User interface for analysis of polygraphic recordings of physiological signals in European Data Format
Lipping, Tarmo; **Anier, Andres** Proceedings of the Estonian Academy of Sciences. Engineering 1999 / 4, p. 304-311: ill

Using agent and UML technologies in modelling organizations : the case of a vehicle theft
Savimaa, Raul Proceedings of the Estonian Academy of Sciences. Engineering 2005 / 1, p. 31-45 : ill

Utilisation of industrial metal scrap by mechanical means
Kulu, Priit; **Tümanok, Aleksei**; **Mikli, Valdek** Proceedings of the Estonian Academy of Sciences. Engineering 1996 / p. 36-48 : ill

Valdek Kulbach 75
Õiger, Karl Proceedings of the Estonian Academy of Sciences. Engineering 2002 / p. 143-144 : portr

Wear of hard coatings, evaluated by means of kaloMax
Podgurski, Vitali; **Gregor, Andre**; **Adoberg, Eron**; **Kulu, Priit** Proceedings of the Estonian Academy of Sciences. Engineering 2006 / 4, p. 419-426 : ill