

A framework for collaborative product and production development system

Küttner, Rein Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 34-37 : ill

Business-aid networking in production

Riives, Jüri; Otto, Tauno; Olt, Madis Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 249-252 : ill

Development an intelligent, integrated environment for computer-aided design of work-holders

Nekrassov, Grigori; Küttner, Rein Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 124-127 : ill

Development of structures in the solidedge+mechsoft environment

Jutman, Valentin; Portjanski, Leonid Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 89-91 : ill

Development of the morphology and granulometry methods for characterization of WC-Co hardmetal powders

Mikli, Valdek; Kulu, Priit; Käerdi, Helmo Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 189-192 : ill

A digital measuring system for robot welding quality estimation

Otto, Tauno; Kurik, Lembit; Naams, Invar Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 128-129 : ill

Effect of carbide produces technique on the structure and properties of the Cr₃C₂-Ni cermets

Letunovitš, Sergei; Viljus, Mart; Pirso, Jüri Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 181-184 : ill

Erosion of Cr₃C₂-based cermets at room and elevated temperatures

Antonov, Maksim; Hussainova, Irina Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 137-140 : ill

Formation of microstructure of spray fused powder coatings

Pihl, Toomas; Kulu, Priit Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 201-204 : ill

High temperature corrosion resistance of the austenitic steels in the presence of chlorine-containing on-tube deposits

Klevtsov, Ivan; Tallermo, Harri; Bojarinova, Tatjana; Lausmaa, Toomas Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 157-160 : ill

Implementation of welding quality assurance systems in Estonian metalworking industry

Stepanov, Aleksandr; Laansoo, Andres Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 256-259 : ill

Indispositions at the design of interdisciplinary systems

Tähemaa, Toivo; Kaljas, Frid; Martin, Andres; Reedik, Vello Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 66-69

Influence of design parameters on productivity of manipulators

Penkov, Igor; Strizak, Viktor Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 46-49 : ill

Influence of SPD on structure and properties of copper

Kommel, Lembit; Kenk, Kalju; Veinthal, Renno Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 161-164 : ill

An integrated view for linking statistical process optimization with quality-focused performance measurement

Kiitam, Andres; Tammaru, Tiia Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 234-237 : ill

Interlaboratory comparison of voltage transformer

Baráškova, Tatjana Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 11-14

Investigation of dynamic behaviour of orthotropic structures

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

Joining hardmetals to steel using brazing processes

Laansoo, Andres; Kõbarsepp, Jakob; Klaasen, Heinrich; Surženkov, Gennadi Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 177-180 : ill

Machine cell modeling and monitoring

Karaulova, Tatjana; Papstel, Jüri; Otto, Tauno Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 92-95 : ill

Measurement of residual stresses in brush-plated nickel coating

Lille, Harri; Kõo, Jakob; **Pihl, Toomas** Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 185-188 : ill

Mechanically activated synthesis of chromium carbide

Viljus, Mart; Letunovitš, Sergei; Traksmäa, Rainer; Pirso, Jüri Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 220-223 : ill

Micromechanical properties and wear resistance of powder coatings

Veinthal, Renno; Zimakov, Sergei; Kulu, Priit Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 216-219 : ill

Modelling the trans-national technology transfer process

Luik, Argo Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 238-241 : ill

Multi-pole modelling and computing of steady-state characteristics of a four-way valve controlled hydraulic drive in NUT environment

Grossschmidt, Gunnar; Harf, Mait Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 22-25 : ill

Novel thermally sprayed corrosion and wear resistant coatings

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Optimization of structure of sprayed WC-Co hardmetal based coatings

Zimakov, Sergei; Tarbe, Riho; Veinthal, Renno; Kulu, Priit Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 224-227 : ill

Optional model of manufacturing of plastic moulds

Papstel, Jüri; Hermaste, Aigar Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 130-133 : ill

Product development support system based on information technology

Eljas, Olev; Kimmel, Andres Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 18-21 : ill

Product development technological environment

Mesila, Rein; Pohlak, Meelis Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 112-115 : ill

Quality assurance in mechanical testing laboratory by participating in proficiency test

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Quality assurance of measurements in small production firms

Kulderknup, Edi; Laaneots, Rein Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 104-107

Real-time mechatronics measurement system in virtual environment

Sell, Raivo Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 58-61 : ill

Statistical strength of brittle materials : test methods and weibull modulus

Preis, Irina Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 205-208 : ill

Stress distribution in mis-shapen boiler drums

Lausmaa, Toomas; Tallermo, Harri; Klevtsov, Ivan Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 38-41 : ill

The formation of wear resistant properties of boron carbide cermet

Kommel, Lembit; Kimmari, Eduard Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 165-168 : ill

The influence of insert bases orientation on turning tool body upon the geometry of the active part of the turning tool

Jaanson, Arvo Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 85-88 : ill

The use of real number order differentiation and integration in condition monitoring

Teder, Leo; Pappel, Toivo Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 62-65 : ill

TiC-base cermet steel dual compounds produced by diffusion bonding

Kübarsepp, Jakob; Klaasen, Heinrich; Laansoo, Andres Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 173-176 : ill

Toughness characteristics of carbide composites

Klaasen, Heinrich; Kübarsepp, Jakob; Preis, Irina Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 154-156 : ill

Unification schemes for medium size production firms

Raba, Karl; Kulderknup, Edi Proceedings of the 3rd International Conference Industrial Engineering - New Challenges to SME : 25-27 April 2002, Tallinn, Estonia 2002 / p. 245-248 : ill