

## Aeglased modemid ja RS-liides : laboratoorse töö juhend

Raja, Aimur; Ots, Avo 2001 [https://www.ester.ee/record=b1677910\\*est](https://www.ester.ee/record=b1677910*est)

## Aluminum matrix composites reinforced with metallic glass particles with core-shell structure

Guana, H.D.; Lia, C.J.; Gaoa, P.; Prashanth, Konda Gokuldoss Materials science and engineering : A 2020 / art. 138630, 5 p. : ill  
<https://doi.org/10.1016/j.msea.2019.138630> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## Ambient temperature influence on current suppressing effect caused by self-heating phenomenon at 6H-SiC Schottky interfaces

Kurel, Raido; Rang, Toomas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 253-254: ill

## An XPS and AFM study of polypyrrole coating on mild steel

Idla, Katrin; Talo, A.; Niemi, H.; Forseen, Olof; Yläsaari, Seppo 4th International Conference on Adhesion and Surface Analysis, Loughborough University, UK, April 16-18, 1996 1996 / abstract no. P27  
[https://www.researchgate.net/publication/243802279\\_An\\_XPS\\_and\\_AFM\\_study\\_of\\_polypyrrole\\_coating\\_on\\_mild\\_steel](https://www.researchgate.net/publication/243802279_An_XPS_and_AFM_study_of_polypyrrole_coating_on_mild_steel)

## Andmekogumissüsteemide analoogliides

Järvalt, Aldur Side. Raadio. Televisioon 1981 / lk. 21-24 : ill [https://www.ester.ee/record=b1232303\\*est](https://www.ester.ee/record=b1232303*est)

## Automaatkirjuti "Consul" liides interfeisiga "MULTIBUS"

Popova, S.; Lomova, I.; Kurilova, L.; Boltovskaja, N.; Mägi, Harri XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 89 [https://www.ester.ee/record=b1322611\\*est](https://www.ester.ee/record=b1322611*est)

## Automaatkirjuti "Consul" universaalne juhtplokk

Lall, T.; Teder, H.; Mägi, Harri XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 90 [https://www.ester.ee/record=b1322611\\*est](https://www.ester.ee/record=b1322611*est)

## Charge carrier transport in SiC Schottky interfaces : shape factor approach

Kurel, Raido; Rang, Toomas; Rang, Galina; Kasemaa, Argo BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 87-90 : ill

## Contact manufacturing technologies for wide band-gap semiconductor materials (invited)

Rang, Toomas BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 17-28: ill

## Database interface compatibility of the Estonian Water Information System

Ozolit, Ott Madis; Viies, Vladimir; Ennet, Peeter; Aigro, Jaan; Kinks, Hannes; Kullamaa, Robert; Salula, Ain Information Technology & Computer Science : abstracts : 8th Annual International Conference on Information Technology & Computer Science, 21-24 May 2012, Athens, Greece 2012 / p. 26-27

## Dedicated to the memory of Prof. M. Sheinkman effect of ultrasonic treatment on the defect structure of the Si-SiO<sub>2</sub> system

Kropman, Daniel; Dolgov, Sergei; Onufrijevs, Pavels; Dauksta, Edvins Gettering and Defect Engineering in Semiconductor Technology XV 2014 / p. 352-357 : ill <https://doi.org/10.4028/www.scientific.net/SSP.205-206.352> Conference proceedings at Scopus Article at Scopus Conference proceedings at WOS Article at WOS

## Delta-sigma data acquisition module with USB-interface

Annus, Paul; Kaulio, V.; Min, Mart; Kristins, A. Proceedings of the 46th RTU Scientific Conference : Riga, Latvia, 13-14 October, 2005 2005 / p. 26-29

## Detailed insight into the CZTS/CdS interface modification by air annealing in monograins layer solar cells

Kauk-Kuusik, Marit; Timmo, Kristi; Muska, Katri; Pilvet, Maris; Krustok, Jüri; Josepson, Raavo; Brammertz, Guy; Vermang, Bart; Danilson, Mati; Grossberg, Maarja ACS Applied Energy Materials 2021 / p. 12374-12382  
<https://doi.org/10.1021/acsaem.1c02186> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## Digital Twin : universal user interface for online management of the manufacturing system

Kuts, Vladimir; Bondarenko, Yevhen; Gavriljuk, Marietta; Partyshev, Andriy; Jegorov, Sergei; Pizzagalli, Simone Luca; Otto, Tauno Proceedings of the ASME 2021 International Mechanical Engineering Congress and Exposition 2021 / paper no: IMECE2021-69092, 7 p <https://doi.org/10.1115/IMECE2021-69092>

## Effect of ultrasonic treatment on the defect structure of the Si-SiO<sub>2</sub> system

Kropman, Daniel; Seeman, Viktor; Dolgov, Sergei; Medvids, Arturs Physica Status Solidi (C) Current Topics in Solid State Physics 2016 / p. 793 - 797 <https://doi.org/10.1002/pssc.201600052> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Extended Reality for I5.0 : towards human centricity in human-robot interaction = Laiendatud realsus Tööstus 5.0 jaoks : inimesekeskse lähenemiseni inimese-roboti suhtluses**

Pizzagalli, Simone Luca 2024 [https://www.esther.ee/record=b5694235\\*est](https://www.esther.ee/record=b5694235*est) <https://digikogu.taltech.ee/et/item/c2c7e80f-6a3c-49fc-8311-6b8f13e75270> <https://doi.org/10.23658/taltech.42/2024>

### **Feature-oriented model for information processing of production**

Napalkov, Eduard S.; Zars, Varaidots V. International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference 25-27th September 1997, Tallinn, Estonia 1997 / p. 91-94: ill

### **High quality metal ceramic interfaces using diffusion welding technology**

Korolkov, Oleg; Rang, Toomas Proceedings of the ASDAM'96, Oct. 20-24, 1996, Bratislava, Slovakia 1996 / p. 309-312

### **Information management of machinebuilding enterprise**

Eljas, Olev; Kimmel, Andres International DAAAM : [DAAAM National Estonia] : proceedings of the 1st International Conference, 25-27th September 1997, Tallinn, Estonia 1997 / p. 52-54: ill

### **Infotehnoloogia. Sõnastik. Osa 21, Protsessiliidesed**

Hanson, Vello; Agur, Ustus; Kalja, Ahto; Võhandu, Leo 1999 [https://www.esther.ee/record=b1211102\\*est](https://www.esther.ee/record=b1211102*est)

### **Inimese ja infosüsteemi vahelise kommunikatsiooni parendamine kahe- ja kolmemõõtmeliste visuaalsete ja haptiliste liideste abil**

Joasoon, Erkki Info- ja kommunikatsionitehnoloogia doktorikooli IKTDK kolmanda aastakonverentsi artiklite kogumik : 25.-26. aprill 2008, Voore külalistemaja 2008 / lk. 151-154 : ill

### **Interfeisi "MULTIBUS" liides möötesüsteemi interfeisiga M3K**

Tropp, T.; Mägi, Harri XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 88 [https://www.esther.ee/record=b1322611\\*est](https://www.esther.ee/record=b1322611*est)

### **Interfeisi "MULTIBUS" rakendamisest mööte-arvutussüsteemide loomisel**

Allikmäe, A.; Mägi, Harri XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 88 [https://www.esther.ee/record=b1322611\\*est](https://www.esther.ee/record=b1322611*est)

### **Kuidas suhtlevad kiibid e I2C ja SPI liidesed**

Tammemäe, Kalle Arvutustehnika ja Andmetöötlus 1994 / 6, lk. 2-5 ; 7/8, lk. 2-4 ; 9, lk. 2-5 : ill

### **Large area high quality interfaces to SiC substrates - technology and modelling**

Rang, Toomas; Korolkov, Oleg; Kurel, Raido; Pikkov, Mihhail Materials mechanics, fracture mechanics, micro mechanics 1999 / p. 574-579: ill

### **Liides plotteri ühendamiseks mikroarvutiga "Elektroonika 60"**

Lilleoja, T.; Mägi, Harri XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 90 [https://www.esther.ee/record=b1322611\\*est](https://www.esther.ee/record=b1322611*est)

### **Masinaehituslike raalprojekteerimissüsteemide integreerimine : väitekiri ... tehnika magistrikraadi taotlemiseks**

Kiolein, Indrek 1994 [https://www.esther.ee/record=b2681056\\*est](https://www.esther.ee/record=b2681056*est)

### **Memory arbiter synthesis and verification for a radar memory interface card**

Ernits, Juhan-Peep Nordic journal of computing 2005 / 2, p. 68-88 <https://homes.cs.aau.dk/~kgj/AMETIST/Year3/ernits.pdf>

### **Muutused protsessorite ja PC-de võitlustandril**

Tammemäe, Kalle A & A 1999 / 3, lk. 7-14: ill [https://artiklid.elnet.ee/record=b1001307\\*est](https://artiklid.elnet.ee/record=b1001307*est)

### **Problems of creating a friendly graphic interface to CAE LSI/PSB systems for IBM-compatible PC**

Abrashin, S.; Abrashina, A.; Martyanow, K. Automation, simulation & measurement : ASM'91 : 3rd biennal conference, Tallinn, October 7-11, 1991. Section A. Section M / Tallinn Technical University 1992 / p. 34-37

### **RS-liides ja aeglased modemid : laboratoorse töö juhend**

1999 [https://www.esther.ee/record=b1317742\\*est](https://www.esther.ee/record=b1317742*est)

### **Self-heating phenomenon and current suppressing effect at the SiC Schottky interfaces**

Rang, Toomas; Kurel, Raido Software for electrical engineering analysis and design. IV 1999 / p. 153-162: ill <https://www.witpress.com/eLibrary/wit-transactions-on-engineering-sciences/22/5010>

### **Service oriented database interface for exchanging multi-format tabular data**

Kaur, Kaiko; Ojamaa, Andres Databases and information systems : proceedings of the Eighth International Baltic Conference, Baltic

**Siluliides sardsüsteemidele**

Toomsalu, Arvo A & A 1999 / 3, lk. 15-20

**Standardinterfeisi CAMAC liides mikroarvutiga "Elektroonia 60"**

Paju, U.; Mägi, Harri XXXII üliõpilaste teaduslik-tehnilise konverentsi ettekannete teesid : pühendatud V. I. Lenini 110. sünniaastapäevale : 16.-18. aprill 1980 1981 / lk. 89 [https://www.esther.ee/record=b1322611\\*est](https://www.esther.ee/record=b1322611*est)

**Stress relaxation mechanism by strain in the Si-SiO<sub>2</sub> system and its influence on the interface properties**

Kropman, Daniel; Mellikov, Enn; Kärner, Tiit; Laas, Tönu; Medvid, Arthur; Onufrijevs, Pavels; Dauksta, Edvins Solid state phenomena 2011 / p. 259-262 [https://globaljournals.org/GJSFR\\_Volume17/1-Stresses-Relaxation-Mechanism.pdf](https://globaljournals.org/GJSFR_Volume17/1-Stresses-Relaxation-Mechanism.pdf)

**Stress relaxation mechanism by strain in the Si-SiO<sub>2</sub> system and its influence on the interface properties**

Kropman, Daniel; Seeman, Viktor; Dolgov, Sergei; Heinmaa, Ivo; Medvid, Artur Physica Status Solidi (C) Current Topics in Solid State Physics 2016 / p. 790 - 792 <https://doi.org/10.1002/pssc.201600051> Journal metrics at Scopus Article at Scopus Article at WOS

**Turbo Pascal: mooduli "Graph" liides**

Jürgenson, Rein, inform. Arvutustehnika ja Andmetöötlus 1992 / 3, lk. 18-25

**UMTS raadioliides**

Laidvee, Andres A & A 2005 / 1, lk. 41-57 : ill [https://artiklid.elnet.ee/record=b1017630\\*est](https://artiklid.elnet.ee/record=b1017630*est)

**Väikesüsteemide liidesed**

Tammemäe, Kalle Arvutustehnika ja Andmetöötlus 1990 / 10, lk. 4-13; 11, lk. 1-9

**Об автоматическом интерфейсе между базами данных типа CODASYL и системами ввода-вывода**

Renzer, Aare Обработка данных, построение трансляторов, вопросы программирования 1982 / с. 29-37 : илл [https://www.esther.ee/record=b1328243\\*est](https://www.esther.ee/record=b1328243*est) <https://digikogu.taltech.ee/et/item/4a920c79-1d66-4701-876a-326b5a406101>

**Среда данных при разработке интерфейса в системах своевременной реакции**

Roost, Mart Обработка данных. Построение трансляторов. Вопросы программирования 1988 / с. 116-130