

### **Adjustable self-healing methodology for accelerated functions in heterogeneous systems**

Riazati, Mohammad; **Ghasempouri, Tara**; **Daneshtalab, Masoud**; **Raik, Jaan**; Sjodin, Mikael; Lisper, Bjorn 2020 23rd Euromicro Conference on Digital System Design (DSD), 26-28 August 2020, Kranj, Slovenia 2020 / p. 638-645  
<https://doi.org/10.1109/DSD51259.2020.00104>

### **An Accelerator-based architecture utilizing an efficient memory link for modern computational requirements**

Yousefzadeh, Saba; Basharkhah, Katayoon; **Raik, Jaan**; **Jenihhin, Maksim** 2019 IEEE East-West Design & Test Symposium (EWDTS) 2019 / 6 p. : ill <https://doi.org/10.1109/EWDTS.2019.8884481>

### **Carbon dioxide binding in the heterogeneous systems formed at combustion of oil shale. 2, Interactions of system components - thermodynamic analysis**

**Kuusik, Rein, keemik**; **Türn, Leo**; **Trikkel, Andres**; **Uibu, Mai** Oil shale 2002 / 2, p. 143-160  
[https://artiklid.elnet.ee/record=b1010555\\*est](https://artiklid.elnet.ee/record=b1010555*est)

### **Carbon dioxide binding in the heterogeneous systems formed at combustion of oil shale. 4, Reactivity of ashes towards acid gases in the system fly ash-flue gases**

**Kaljuvee, Tiit**; **Kuusik, Rein, keemik**; Radin, Maia; **Bender, Villem** Oil shale 2004 / 1, p. 13-26 : ill  
[https://artiklid.elnet.ee/record=b1015100\\*est](https://artiklid.elnet.ee/record=b1015100*est)

### **DICE - an interactive approach to hardware/software co-design of heterogeneous real-time systems**

Hollstein, Thomas; Becker, J.; Kirschbaum, A.; Renner, F.-M.; Glesner, M. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 97-100

### **Sulphation and carbonization of oil shale CFBC ashes in heterogeneous systems**

**Kuusik, Rein, keemik**; **Uibu, Mai**; Toom, M.; Muulmann, Mari-Liis; **Kaljuvee, Tiit**; **Trikkel, Andres** Oil shale 2005 / 4S, p. 421-434 : ill [https://artiklid.elnet.ee/record=b2352615\\*est](https://artiklid.elnet.ee/record=b2352615*est)

### **The role of heterogeneity in heat pulse propagation in a solid with inner structure**

**Berezovski, Arkadi**; Ván, Peter Internal variables in thermoelasticity 2017 / p. 123-130 [https://doi.org/10.1007/978-3-319-56934-5\\_9](https://doi.org/10.1007/978-3-319-56934-5_9)  
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### **Диффузионные потенциалы в гетерогенных ферментативно активных системах. I Амидазы в мембранных системах**

**Kalbin, Georgi** Тезисы докладов V Всесоюзного симпозиума по инженерной энзимологии (получение и применение биокатализаторов в народном хозяйстве и медицине), г. Кобулеты, май 1985 г. . Ч. I 1985 / с. 113  
[https://www.ester.ee/record=b5529679\\*est](https://www.ester.ee/record=b5529679*est)