

## **Assurance of synergy and competitive reliability at mechatronic systems design**

**Tähemaa, Toivo; Kaljas, Frid; Reedik, Vello** Proceedings of the 2nd IFAC Conference on Mechatronics 2002 / p. 871-876

## **Chaos control in multi-agent hierarchical teamwork**

**Källo, Rommi; Eerme, Martin; Reedik, Vello** Socio-technical synergetics 2024 / p. 125-159 : ill

[https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

## **Commons-based peer production and the Neo-Weberian State : synergies and interdependencies**

**Kostakis, Vasileios** Halduskultuur = Administrative culture = Административная культура = Verwaltungskultur = Hallintokulttuuri.

Vol. 12, no. 2 2011 / p. 146-161 <https://halduskultuur.eu/journal/index.php/HKAC/article/view/45>

## **Concluding remarks**

**Reedik, Vello** Socio-technical synergetics 2024 / p. 160-164 [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

## **Co-pyrolysis of Estonian oil shale with polymer wastes = Eesti põlevkivi ja polümeerjäätmete koospürolüüs**

**Pihl, Olga** 2022 <https://doi.org/10.23658/taltech.36/2022> [https://www.ester.ee/record=b5503196\\*est](https://www.ester.ee/record=b5503196*est)

<https://digikogu.taltech.ee/et/Item/ab6c2255-91b6-4ce5-b26e-95665266870e>

## **Empirical synergetics**

**Tähemaa, Toivo; Reedik, Vello** Socio-technical synergetics 2024 / p. 32-38 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

## **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

## **Inhibition of platelets with combination of natural agents : synergistic effects of antiaggregants**

**Mardla, Vilja; Kobzar, Gennadi** 2009 <https://www.amazon.com/Inhibition-platelets-combination-natural-agents/dp/3838306740>

## **Kvaliteedi tagamine vajab sünergiapõhist käsitlust : [TTÜ mehaanikateaduskonnas 6. aprillil 2009 kaitstud doktoritööst]**

**Hindreus, Tiit** Inseneria 2010 / 6, lk. 50-51 [https://artiklid.elnet.ee/record=b2145787\\*est](https://artiklid.elnet.ee/record=b2145787*est)

## **Mathematical modeling of synergy in co-pyrolysis**

**Johannes, Ille; Tiikma, Laine; Palu, Vilja; Jurjeva, Jelena** International oil shale symposium : Tallinn, Estonia, June 10-13, 2013

2013 / p. 66

## **Microbial community dynamics of a sequentially fed anaerobic digester treating solid organic waste**

**Lee, Hyun Woo; Fitamo, Temesgen M.; Nesbø, Camilla L.; Guilford, Nigel G.H.; Kanger, Kärt; Yang, Minqing Ivy; Edwards, Elizabeth**

A. FEMS Microbiology Ecology 2023 / 11 p. <https://doi.org/10.1093/femsec/fiad017>

## **Mida sellest arvata? Teadusvaldkondade sünergia. Edu ja kestvus**

**Engelbrecht, Jüri** Keeruka maailma võlu 2015 / lk. 95-97 : kaart [https://www.ester.ee/record=b4488344\\*est](https://www.ester.ee/record=b4488344*est)

## **Negative synergy in teamwork**

**Martin, Andres** Socio-technical synergetics 2024 / p. 39-50 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

## **New CO2 and Hydrogen storage site marketing : how to make your storage site unique and attractive? : [abstract]**

**Šogenov, Kazbulat; Šogenova, Alla** Baltic Carbon Forum 2022 / p. 2-3 <https://doi.org/10.21595/bcf.2022.22840>

## **On essence of synergy**

**Reedik, Vello** Socio-technical synergetics 2024 / p. 9-15 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

## **On synergy deployment in engineering design**

**Hindreus, Tiit; Kaljas, Frid; Martin, Andres; Tähemaa, Toivo; Reedik, Vello** Proceedings of the 7th International Conference of

DAAAM Baltic Industrial Engineering : 22-24th April 2010, Tallinn, Estonia. [I] 2010 / p. 84-89

## **On synergy deployment in engineering design**

**Hindreus, Tiit; Kaljas, Frid; Källo, Rommi; Martin, Andres; Tähemaa, Toivo; Reedik, Vello** Journal of materials science and

engineering. B 2012 / p. 408-413 : ill

## **On the integration of quality and synergy in interdisciplinary systems**

**Hindreus, Tiit; Reedik, Vello** OST-03 Symposium on Machine Design 2003 / p. 177-184 : ill

## **On using the DSM technology approach to synergy-based design of interdisciplinary systems**

**Kaljas, Frid; Reedik, Vello** Proceedings of the 15th International Conference on Engineering Design : ICED 05 : August 15-18,

2005, Melbourne 2005 / p. 498-499

<https://www.designsociety.org/publication/23001/ON+USING+THE+DSM+TECHNOLOGY+APPROACH+TO+SYNERGY-BASED+DESIGN+OF+INTERDISCIPLINARY+SYSTEMS>

### **Osooni ja UV-kiirguse sünergia : muljeid Los Angelesis peetud esimeselt IOA-IUVA kongressilt**

Munter, Rein Keskkonnatehnika 2007 / 6, lk. 8-11 [https://artiklid.elnet.ee/record=b1020913\\*est](https://artiklid.elnet.ee/record=b1020913*est)

### **Positive and negative synergy at mechatronic systems design**

Tähemaa, Toivo; Reedik, Vello Proceedings of NordDesign 2000 2000 / p. 35-44 : ill

### **Põhjalik analüüs: kas põlevkivienergeetikal on tulevikku?**

rohe.geenius.ee 2023 [Põhjalik analüüs: kas põlevkivienergeetikal on tulevikku?](https://artiklid.elnet.ee/record=b1020913*est)

### **Quality assurance - a synergy-based approach**

Hindreus, Tiit; Reedik, Vello Socio-technical synergetics 2024 / p. 75-91 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

### **Realities in interdisciplinary systems design**

Kaljas, Frid; Källo, R.; Reedik, Vello Proceedings of Nord Design 2004 : Conference Product Development in Changing Environment held in August 18-20, Tampere, Finland 2004 / p. 251-259

### **Research of air massage devices**

Kristjuhan, Ülo; Martin, Andres; Neve, R.S.; Reedik, Vello; Tähemaa, Toivo Socio-technical synergetics 2024 / p. 29-31 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

### **Sünergiakood**

Johannes, Ille; Tiikma, Laine; Palu, Vilja XXXIII Eesti Keemiapäevad : teaduskonverentsi teesid 2013 / lk. 20

### **Synergetics - based approach to engineering design**

Loginov, Dmitri 9th International Symposium "Topical problems in the field of electrical and power engineering". Doctoral school of energy and geotechnology. II : Pärnu, Estonia, June 14-19, 2010 2010 / p. 220-224

### **Synergy deployment at early evaluation of modularity of the multi-agent production systems = Sünergia kaasamine modulaarsuse varaseks hindamiseks mitmeagentsete tootmissüsteemide evitamisel**

Sarkans, Martinš 2012 [https://www.ester.ee/record=b2869087\\*est](https://www.ester.ee/record=b2869087*est)

### **Synergy deployment in multi-agent modular systems**

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

### **Synergy dimension at the design of interdisciplinary systems**

Kaljas, Frid; Martin, Andres; Tähemaa, Toivo; Reedik, Vello OST-03 Symposium on Machine Design 2003 / p. 138-147 : ill

### **Synergy in co-pyrolysis of oil shale and pine sawdust in autoclaves**

Johannes, Ille; Tiikma, Laine; Luik, Hans Journal of analytical and applied pyrolysis 2013 / 341-352 : ill <https://doi.org/10.1016/j.jaap.2013.06.015> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Synergy in the hydrothermal pyrolysis of oil shale/sawdust blends**

Tiikma, Laine; Johannes, Ille; Luik, Hans; Gregor, Andre Journal of Analytical and Applied Pyrolysis 2016 / p. 247 - 256 <https://doi.org/10.1016/j.jaap.2015.11.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Synergy-based approach to bad engineering [Electronic resource]**

Martin, Andres; Kaljas, Frid; Reedik, Vello Proceedings of ESDA06 : 8th Biennial Conference on Engineering Systems Design and Analysis held in Torino, Italy 2006 / [8] p. [CD-ROM] [https://www.researchgate.net/publication/267493367\\_Synergy-Based\\_Approach\\_to\\_Bad\\_Engineering](https://www.researchgate.net/publication/267493367_Synergy-Based_Approach_to_Bad_Engineering)

### **Synergy-based approach to engineering design**

Kaljas, Frid; Reedik, Vello Socio-technical synergetics 2024 / p. 51-74 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

### **Synergy-based approach to engineering design quality**

Hindreus, Tiit; Reedik, Vello Proceedings of NordDesign 2006 Conference : [August 16-18, 2006 : Reykjavik, Iceland] 2006 / p. 158-168 : ill

### **Synergy-based approach to organisational quality**

Hindreus, Tiit; Reedik, Vello Proceedings of the 6th International Conference of DAAAM Baltic "Industrial Engineering" : 24-26th April 2008, Tallinn, Estonia. [1] 2008 / p. 89-94 : ill <http://innomet.ttu.ee/daaam08/online/Design%20Engineering/Hindreus.pdf>

**Synergy-based approach to quality assurance**

Hindreus, Tiit; Reedik, Vello Estonian journal of engineering 2009 / 2, p. 87-98 : ill

**Synergy-based approach to quality assurance = Kvaliteeditagamise sünergiapõhine käsitus**

Hindreus, Tiit 2009 [https://www.ester.ee/record=b2489520\\*est](https://www.ester.ee/record=b2489520*est)

**Synergy-based approach to quality assurance system**

Hindreus, Tiit; Reedik, Vello Socio-technical synergetics 2024 / p. 91-101 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)

**Synergy-based chaos control in the multy-agent hierarchical systems = Sünergiapõhine kaose juhtimine paljuagentsetes hierarhilistes süsteemides**

Källo, Rommi 2016 <http://digi.lib.ttu.ee/i/?6210> [https://www.ester.ee/record=b4601192\\*est](https://www.ester.ee/record=b4601192*est)

**Synergy-based design of light fittings**

Hindreus, Tiit; Martin, Andres; Reedik, Vello Proceedings of NordDesign 2008 : August 21-23, 2008 2008 / p. 29-38 : ill <https://www.designsociety.org/publication/27352/Synergy-Based+Design+of+Light+Fittings>

**Synthesis and synergistic antibacterial efficiency of chitosan-copper oxide nanocomposites**

Laanoja, Jüri; Sihtmäe, Mariliis; Vihodceva, Svetlana; Iesalnieks, Mairis; Otsus, Maarja; Kurvet, Imbi; Kahru, Anne; Kasemets, Kaja Heliyon 2024 / art. e35588 <https://doi.org/10.1016/j.heliyon.2024.e35588> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Tehnikaülikool rakendab rohepöörde veduriks sünergia**

digi.geenius.ee 2024 [Tehnikaülikool rakendab rohepöörde veduriks sünergia](#)

**TG-MS analysis and kinetic study of co-combustion of ca-rich oil shale with biomass in air and oxy-like conditions**

Baqain, Mais Hanna Suleiman; Nešumajev, Dmitri; Konist, Alar Carbon capture science & technology 2024 / art. 100162 <https://doi.org/10.1016/j.ccst.2023.100162> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Ways of increasing synergy in automated factory design and commissioning teamwork**

Källo, Rommi; Eerme, Martin; Reedik, Vello Materials science and engineering : B 2013 / p. 597-604 : ill

**Ways of increasing synergy in engineering design teamwork**

Källo, Rommi; Eerme, Martin; Reedik, Vello Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 500-505 : ill

**Visioonikonverents sünergiline Tallinn : [kokkuvõte ka Mart Saarma ettekandest konverentsil]**

Reisimaailm 2006 / lk. 12-17 : ill

**Visualization of the sensor's switching process**

Neve, R.S.; Reedik, Vello Socio-technical synergetics 2024 / p. 21-23 : ill [https://www.ester.ee/record=b5651350\\*est](https://www.ester.ee/record=b5651350*est)