

A neural network approach to EEG classification in brain chemical injuries diagnosis

Raja, Aimur; Meister, Ants; Tuulik, Viiu; Lossmann, Eerik MEDICON'95 : VII Mediterranean Conference on Medical & Biological Engineering (IFMBE) : conference abstracts, Jerusalem, Israel, 17-21 September, 1995 1995 / p. 133

A spectrum-based technique to analyze a pair of digitized signals

Lossmann, Eerik; Tuulik, Viiu; Meister, Ants; Raja, Aimur The 7th Biennial Conference on Electronics and Microsystem Technology "Baltic Electronics Conference" : BEC 2000 : October 8 - 11, 2000, Tallinn, Estonia : conference proceedings 2000 / p. 177-178 : ill

An alternative method for estimating muscle fatigue compared with continuous wavelet transform method

Tuulik, Viiu; Ferenets, Rain; Lass, Jaanus; Helemäe, Jana; Vaht, Mai Proceedings of 2nd European Medical & Biological Engineering Conference EMBEC'02. 1 2002 / p. 396-397

An alternative muscle fatigue estimation method

Ferenets, Rain; Lass, Jaanus; Tuulik, Viiu; Vaht, Mai IV International Workshop on Biosignal Interpretation : BSI2002, Como, Italy, 24th-26th June, 2002 : proceedings 2002 / p. 227-230 : ill

An EEG-based human brain state estimation

Raja, Aimur; Tuulik, Viiu Tallinna Tehnikaülikooli Toimetised 1994 / lk. 62-67

Assessment of potential hazards during the process of house building in Estonia

Bogovski, Sergei; Lang, Iina; Rjazanov, Vladislav; Muzõka, Vladimir; Tuulik, Viiu; Viitak, Anu International journal of environmental health research 2007 / 2, p. 105-112

Asutati Töötervishoiu Arstide Selts

Tuulik, Viiu Eesti Töötervishoid 1996 / 1, lk. 11, 24

Avoiding chemical stress from organic solvents [Electronic resource]

Tint, Piia; Tuulik, Viiu Tools for the Application of European Directives on Health at the Workplace. The Example of Chemical Risk : 8th International Symposium of ISSA Research Section, Athens (Greece) 19-21 May 2003 : proceedings 2004 / [6] p. : ill. [CD-ROM]

Avoiding chemical stress from organic solvents

Tuulik, Viiu; Tint, Piia Tools for the Application of European Directives on Health at the Workplace. The Example of Chemical Risk : 8th International Symposium of ISSA Research Section, Athens (Greece) 19-21 May 2003 : abstracts 2003 / p. 343-344, 521-522, 707-708

Changes in EEG caused by modulated microwave field

Hinrikus, Hiie; Lass, Jaanus; Parts, Maie; Tuulik, Viiu EBEA 2003 : 6th International Congress of the European Bioelectromagnetics Association (EBEA) : 13-15 November 2003 : Budapest, Hungary : book of abstracts 2003 / p. 171

Changes in human EEG caused by low level modulated microwave stimulation

Hinrikus, Hiie; Parts, Maie; Lass, Jaanus; Tuulik, Viiu Bioelectromagnetics 2004 / p. 431-440 : ill

Changes of human brain bioelectrical activity during photic stimulation as an indicator of brain functional state

Tuulik, Viiu; Meister, Ants; Lossmann, Eerik; Raja, Aimur Biocybernetics and biomedical engineering 2001 / 1, p. 77-82

Comparison of photic and microwave simulation effects on EEG

Hinrikus, Hiie; Parts, Maie; Lass, Jaanus; Tuulik, Viiu Biological Effects of EMFs : 2nd International Workshop, Rhodes, Greece, 7-11 October 2002 : proceedings. Volume I 2002 / p. 482-489 : ill

Computer users' health risks caused by the influence of inadequate indoor climate and monotonous work

Tint, Piia; Traumann, Ada; Pille, Viive; Tuulik-Leisi, Varje-Riin; Tuulik, Viiu Agronomy research 2012 / p. 261-286 : phot
<https://agronomy.emu.ee/vol10Spec1/p10s130.pdf>

Detection and interpretation of low-level stressor effects on brain using complex methods

Lass, Jaanus; Ferenets, Rain; Riisalu, R.; Tuulik, Viiu; Hinrikus, Hiie Workshop on Biomedical Information Engineering : 25-27 June, 2000, Istanbul - Turkey : proceedings 2000 / p. 235-238 : ill

Determination of the functional state of central nervous system in chemical stress by EEG and psychometrical methods

Tuulik, Viiu; Meister, Ants; Raja, Aimur; Lossmann, Eerik Proc. of a-Conference 1994 / p. 30

Early diagnosing of occupational diseases caused by chemical hazards

Tint, Piia; Tuulik, Viiu; Reinhold, Karin Risk and Safety Management in Industry, Logistics, Transport and Military Service : New Solutions for the 21st Century : proceedings of the international scientific-educational conference : March 25-28, 2003, Tallinn 2003 / p. 86-92 : ill

EEG spectrum-based analysis of human brain bioelectrical activity using photic stimulation

Tuulik, Viuu; Lossmann, Eerik; Meister, Ants; Raja, Aimur Lecture Notes of the ICB Seminars "Statistics and Clinical Practice" 2000 / p. 116-120

Effect of 450 MHz microwave modulated with 217 Hz on human EEG in rest

Bachmann, Maie; Säkki, Maksim; Kalda, Jaan; Lass, Jaanus; Tuulik, Viuu; Hinrikus, Hiie The environmentalist 2005 / 2/4, p. 165-171

Effect of modulated microwave radiation on electroencephalographic rhythms and cognitive processes

Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus; Tuulik, Viuu Estonian journal of engineering 2008 / 2, p. 91-106 : ill

Effect of the microwave radiation on human EEG at different modulation frequencies [Electronic resource]

Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus; Tuulik, Viuu Medicon and Health Telematics 2004 "Health in the Information Society" : Xth Mediterranean Conference on Medical and Biological Engineering : July 31 - August 5, 2004, Ischia, Napeles-Italy 2004 / [4] p. : ill. [CD-ROM]

Effects of 7 Hz-modulated 450 MHz electromagnetic radiation on human performance in visual memory tasks

Lass, Jaanus; Tuulik, Viuu; Ferenets, Rain; Riisalo, R.; Hinrikus, Hiie International journal of radiation biology 2002 / 10, p. 937-944 : ill

Effects of working time patterns on creative R&D work outcome

Hazak, Aaro; Virkebau, Marko; Sõõru, Erve; Männasoo, Kadri; Tuulik, Viuu Hard Times? : the Eighth Nordic Working Life Conference, 2-4 November 2016 = Kovat Ajat? : Työelämän tutkimuspäivät 3.-4. marraskuuta 2016 : University of Tampere 2016 / p. 49-50 http://www.uta.fi/ky/NWLC2016/Programme/abstractbook/NWLC2016_Abstraktikirja_Web_28102016.pdf

Ehitustöölise tööttingimused ja nende tervislik seisund

Tuulik, Viuu; Šmidt, Nadežda; Lang, Irina; Veimer, Sonia; Loogna, Naomi; Kahn, Hubert Eesti Töötervishoid 2001 / 1, lk. 5-8, 20-23 : ill

Elektroneuromüograafia (ENMG) töötervishoius

Tuulik, Viuu Eesti Töötervishoid 2003 / 1, lk. 14-15

Elektroneuromüograafia kui kliiniline abimeetod õlavöötme ja ülajäsemete kutsekahjustuste diagnoosimisel

Tuulik, Viuu; Puksa, Leena; Pille, Viive Eesti Töötervishoid 2001 / 3, lk. 19-21

EMF as a low-level physical stressor

Lass, Jaanus; Tuulik, Viuu; Riisalo, Riina; Ferenets, Rain; Hinrikus, Hiie Biological Effects of EMFs : Heraklio, Crete, Greece 17-20 October, 2000 : proceedings 2000 / p. 280-284 : ill

EMF effect on attention and memory

Lass, Jaanus; Ferenets, Rain; Niimeister, R.; Riisalo, Riina; Tuulik, Viuu; Hinrikus, Hiie Proceedings of the EBEA 2001 : 5th International Congress of the European BioElectromagnetics Association : 6-8 September 2001, Helsinki, Finland 2001 / p. 97-98

Employee performance, working time and tiredness in creative R&D jobs : employee survey from Estonia

Hazak, Aaro; Virkebau, Marko; Tuulik, Viuu; Tint, Piia; Pille, Viive; Sõõru, Erve Springer Proceedings in Business and Economics 2018 / p. 321 - 330 https://doi.org/10.1007/978-3-319-70377-0_22 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Employee performance, working time and tiredness in creative R&D jobs : employee survey from Estonia

Hazak, Aaro; Virkebau, Marko; Tuulik, Viuu; Tint, Piia; Pille, Viive; Sõõru, Erve 8th International Conference The Economies of Balkan and Eastern Europe Countries in the Changed World : EBEEC 2016 : Split, Croatia, May 5-8, 2016 2016 / p. 77

Füüsilise ülekoormushaiguse diagnoosimine vajab detailset riskianalüüsi

Kahn, Hubert; Moks, Milvi; Pille, Viive; Tuulik, Viuu Eesti Töötervishoid 2003 / 1, lk. 5-7

Füüsilisest ülekoormusest põhjustatud ülajäsemete, kaela ja õlavöötme kutsehaiguste diagnoosimine ja preventatsioon : metoodiline materjal

Kahn, Hubert; Moks, Milvi; Tuulik, Viuu; Pille, Viive 2003 https://www.ester.ee/record=b1761862*est

Health risks to computer-workers in various indoor facilities [Electronic resource]

Tint, Piia; Toomeoja, K.; Tuulik, Viuu; Karai, Deniss; Meigas, Kalju Riga Technical University 54th International Scientific Conference Scientific Conference on Economics and Entrepreneurship (SCEE'2013) : proceedings 2013 / [2] p [CD-ROM]

Heart rate variability in relation of autonomic dysfunctions of nervous system

Vilkis, A.; Tuulik, Viuu; Agudin, V.; Altrov, Epp Proceedings of the 13th Triennial Congress of the International Ergonomics

Implementation of surface EMG for rehabilitation studies

Ferenets, Rain; Tuulik, Viuu; Lass, Jaanus Medical & biological engineering & computing 1999 / Suppl. 1, Proceedings of the 11th Nordic-Baltic Conference on Biomedical Engineering, June 6-10, 1999, Tallinn, Estonia, p. 416-417: ill

Indoor air quality in educational institutions in Estonia

Traumann, Ada; Tint, Piia; Tuulik, Viuu Environmental engineering and management journal 2012 / p. 207-214

Indoor air quality in educational institutions in Estonia

Tint, Piia; Traumann, Ada; Tuulik, Viuu 6th International Conference on Environmental Engineering and Management (ICEEM 06) : Green Future, 1-4 September 2011, Balatonalmádi, Hungary : abstract book 2011 / p. 71-72

Influence of low-level microwave radiation on nerve pulse conduction velocity

Hinrikus, Hiie; Lass, Jaanus; Karai, Deniss; Kalda, Jaak; Tomson, Ruth; Tuulik, Viuu Biological Effects of EMFs 3rd International Workshop : Kos, Greece, 4-8 October 2004 : proceedings. Volume 2 2004 / p. 641-648 : ill

Innovations at workplace : improvement of ergonomics

Reinhold, Karin; Tint, Piia; Tuulik, Viuu; Saarik, Silver Engineering economics 2008 / 5, p. 85-94 : ill

Interaction of low-level microwave radiation with nervous system - a quasi-thermal effect?

Hinrikus, Hiie; Lass, Jaanus; Tuulik, Viuu Proceedings of the Estonian Academy of Sciences. Engineering 2004 / 2, p. 82-94

Kas seisvas asendis töötamine võib põhjustada kutsetööga seotud tervisehäireid?

Tuulik, Viuu Eesti Töötervishoid 2005 / 1, lk. 42-44

Keemiline stress tööstustöölistel

Tuulik, Viuu Eesti Töötervishoid 1995 / 1, lk. 7-10, 19-20, 30-31

Keemiline stress

Tuulik, Viuu; Riisalo, Riina; Altrov, Epp Eesti Töötervishoid 1997 / 2, lk. 7-9, 26-27

Low level microwave interaction with nervous system

Hinrikus, Hiie; Riipulk, Jevgeni; Tuulik, Viuu Physica medica 1996 / 3, p. 162

Low-level microwave effect on nerve pulse propagation velocity

Hinrikus, Hiie; Lass, Jaanus; Tuulik, Viuu Proceedings of the 25th Annual International Conference of the IEEE Engineering in Medicine and Biology Society. Vol. 25, A New Beginning for Human Health : volume 4 of 4 : 17-21 September 2003, Cancun, Mexico 2003 / p. 3253-3256 : ill <https://doi.org/10.1109/IEMBS.2003.1280837>

Low-level microwave effects on EEG

Hinrikus, Hiie; Lass, Jaanus; Tuulik, Viuu Medical physics 2000 / 6, [CD-ROM], Digest of Papers of the 2000 World Congress on Medical Physics and Biomedical Engineering and [...]: Chicago 2000 : July 23-28, 2000, Chicago's Navy Pier, [4] p. : ill

Low-level microwave effects on EEG alpha and theta waves [Electronic resource]

Parts, Maie; Lass, Jaanus; Lipping, Tarmo; Tuulik, Viuu; Hinrikus, Hiie Proceedings of World Congress on Medical Physics and Biomedical Engineering : Sidney, Australia, 2003 2003 / [4] p. [CD-ROM]

Low-level microwave effects on nervous system

Hinrikus, Hiie; Lass, Jaanus; Meigas, Kalju; Tuulik, Viuu Biological Effects of EMFs : Heraklio, Crete, Greece 17-20 October, 2000 : proceedings 2000 / p. 320-329 : ill

Low-level microwave radiation effect on nerve pulse conduction velocity

Hinrikus, Hiie; Tomson, Ruth; Lass, Jaanus; Karai, Deniss; Kalda, Jaak; Tuulik, Viuu The environmentalist 2005 / 2/4, p. 157-163

Low-level modulated microwave effect on EEG alpha-wave

Parts, Maie; Lass, Jaanus; Tuulik, Viuu; Hinrikus, Hiie Biological Effects of EMFs : 2nd International Workshop, Rhodes, Greece, 7-11 October 2002 : proceedings. Volume I 2002 / p. 490-494 : ill

Method for testing the brain

Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus; Tuulik, Viuu; Ubar, Raimund-Johannes 5th European Conference of the International Federation for Medical and Biological Engineering : 14-18 September 2011, Budapest, Hungary 2012 / p. 1198-1201 : ill

Microwave radiation has modulation frequency dependent stimulating effect on human EEG rhythms

Lass, Jaanus; Hinrikus, Hiie; Bachmann, Maie; Tuulik, Viuu Proceedings of the 26th Annual International Conference of the IEEE Engineering in Medicine and Biology Society : San Francisco, CA, USA, September 1-5, 2004. Vol. 2 2004 / p. 4225-4228 : ill <https://pubmed.ncbi.nlm.nih.gov/17271236/>

Mineraalelementide sisaldus vere seerumis Eesti elanikkonnal sõltuvalt nende toitumisharjumusest

Viitak, Anu; Friedenthal, Margus; Tuulik, Viuu; Vaarmann, Aini; Treumann, Maili; Fuchs, K.; Lipre, Endla; Saarik, S.; Hödrejäär, Helvi XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 161

Modified methods for the determination of Ca in the milk and blood serum in the study of Ca metabolism in man

Viitak, Anu; Lahne, Riina; Hödrejäär, Helvi; Kaljurand, Mihkel; Friedenthal, Margus; Tuulik, Viuu EUROANALYSIS XI : European Conference on Analytical Chemistry : Lissabon, Portugal, September 3-8, 2000 : book of abstracts 2001 / p. 256

Modulated microwave effects on EEG

Lass, Jaanus; Parts, Maie; Tuulik, Viuu; Hinrikus, Hiie Proceedings of the EBEA 2001 : 5th International Congress of the European BioElectromagnetics Association : 6-8 September 2001, Helsinki, Finland 2001 / p. 289-291

Modulated microwave effects on EEG alpha-waves

Lass, Jaanus; Tuulik, Viuu; Hinrikus, Hiie Medical & biological engineering & computing 1999 / Suppl. 1, Proceedings of the 11th Nordic-Baltic Conference on Biomedical Engineering, June 6-10, 1999, Tallinn, Estonia, p. 105-108: ill

Neural network algorithms for the analyzing of QEEG and psychometrical/psychological data by chronic occupational neurotoxic [?] diseases of CNS

Tuulik, Viuu; Altrov, Epp; Riisalo, R.; Meister, Ants; Raja, Aimur; Lossmann, Eerik Euro Brain '97, 26-28 November 1997 : proceedings 1997 / p. 101-102

Neural network approach to classify the functional state of CNS in case of neurotoxic diseases

Raja, Aimur; Tuulik, Viuu; Lossmann, Eerik; Meister, Ants Medical & biological engineering & computing : journal of the International Federation for Medical & Biological Engineering. Part 2, Proceedings of the 1st International Conference on Bioelectromagnetism 1996 / p. 241-242 : ill https://www.ester.ee/record=b1292531*est

Neural network method as a method for the diagnosing of vigilance levels of central nervous system by occupational chemical stress

Tuulik, Viuu; Raja, Aimur; Meister, Ants; Lossmann, Eerik 4th European Conference on Engineering and Medicine "Bridging East and West", Warsaw, Poland, May 25-28, 1997 : book of abstracts 1997 / p. 375

Neural network method to determine the vigilance levels

Tuulik, Viuu; Meister, Ants; Raja, Aimur; Lossmann, Eerik Technology and Health Care, Zürich, 1996 1996

Neural network method to determine the vigilance levels of the central nervous system, related to occupational chronic chemical stress

Tuulik, Viuu; Raja, Aimur; Meister, Ants; Lossmann, Eerik Technology and health care 1997 / 3, p. 243-251: ill

Neural network-based analysis of quantitative EEG data in case of chronic occupational chemical stress

Tuulik, Viuu; Meister, Ants; Raja, Aimur; Lossmann, Eerik Electroencephalography and clinical neurophysiology 1996 / n. 4. Special issue, Abstracts of the 8th European Congress of Clinical Neurophysiology, Munich, Germany, Oct. 9-11, 1996. p. 327

Neuroloogiliste kutsekahjustuste diagnoosimisest

Tuulik, Viuu Eesti Töötervishoid 1998 / 2, lk. 20-21

Neurophysiological and neuropsychological methods for estimation of the CNS vigilance levels, related to occupational stress

Tuulik, Viuu; Raja, Aimur; Lossmann, Eerik; Meister, Ants ICCEF '98 : 8th International Conference on Combined Effects of Environmental Factors, Baden, Wien, September 19-23, 1998 : abstracts 1998 / p. 53

New findings in modulated microwave effects on EEG

Lass, Jaanus; Parts, Maie; Tuulik, Viuu; Hinrikus, Hiie Medicon 2001 : IX Mediterranean Conference on Medical and Biological Engineering and Computing : June 12-15, 2001, Pula, Croatia : [proceedings]. Part II 2001 / p. 742-745 : ill

Non-ionising radiation effects on brain electrical activity

Hinrikus, Hiie; Lass, Jaanus; Meigas, Kalju; Riipulk, Jevgeni; Tuulik, Viuu Physica medica 1999 / 3, p. 214

Non-linear analysis of the electro-encephalogram for detecting effects of low-level electromagnetic fields

Bachmann, Maie; Kalda, Jaan; Lass, Jaanus; Tuulik, Viuu; Säkki, Maksim; Hinrikus, Hiie Medical & biological engineering & computing 2005 / 1, p. 142-149 : ill

Närvisüsteemi funktsionaalsete häirete varajane diagnostika tööstustöölisel toksiliste ainetega professionaalse kontakti puhul = The functional disorders of central nervous system of chemistry workers : [dissertatsiooni teesid]

Tuulik, Viuu 1994 https://www.ester.ee/record=b1065761*est

Office and industrial workers complaint detection and prevention of professional upper limb overuse

Pille, Viive; Tuulik-Leisi, Varje-Riin; Tint, Piia; Tuulik, Viuu; Hazak, Aaro Scientific journal of Riga Technical University. Safety of technogenic environment 2014 / p. 23-27 : tab

On diagnosing the functional state of the CNS in case of neurotoxic diseases

Tuulik, Viuu; Lossmann, Eerik; Raja, Aimur; Meister, Ants Journal of neural transmission. General section 1995 / 3, p. XLIX

Organisation of work, chronotype and fatigue : a study of creative knowledge employees

Hein, Heili; Hazak, Aaro; Pille, Viive; Tuulik, Viuu Eesti tuleviku keskkonnad : Eesti sotsiaalteadlaste XI aastakonverents : 26.-27.aprill 2019, Tartu Ülikool 2019 / p. 68

Pattern recognition techniques with applications to the EEG signals

Lossmann, Eerik; Meister, Ants; Raja, Aimur; Tuulik, Viuu 54th ICB Seminar : Multimedia, Data Integration, Medical Databases : Warsaw, 18-23 October, 1999 1999 / p. 29-30

Physical overload disease detection and prevention of industrial and office workers [Electronic resource]

Pille, Viive; Tuulik-Leisi, Varje-Riin; Tint, Piia; Tuulik, Viuu; Hazak, Aaro SCEE 2014 : Scientific Conference on Economics and Entrepreneurship : 55th International Riga Technical University conference : Latvia, Riga, 14-17 October 2014 / 2 p. [CD-ROM]

Polüneuropaatiasündroomi diagnoosimisest töömeditsiinis

Tuulik, Viuu Eesti Arst 1996 / 3, lk. 208-211

Power spectrum distinguishes the effect of microwave stimulation on human EEG at rest

Bachmann, Maie; Kalda, Jaan; Lass, Jaanus; Tuulik, Viuu; Hinrikus, Hiie Biological Effects of EMFs 3rd International Workshop : Kos, Greece, 4-8 October 2004 : proceedings. Volume 1 2004 / p. 75-80 : ill

Prevention of computer worker health disturbances caused by physical and physiological risk

Pille, Viive; Oha, Kristel; Lauri, Mariliis; Tint, Piia; Tuulik-Leisi, Varje-Riin; Tuulik, Viuu; Meigas, Kalju Proceedings of the Latvian Academy of Sciences. Section B, Natural, exact, and applied sciences 2016 / p. 308-314 : ill <https://doi.org/10.1515/prolas-2016-0047>

Prevention of MSDs and psychological stress at computer-equipped workplaces

Reinhold, Karin; Pille, Viive; Tuulik-Leisi, Varje-Riin; Tuulik, Viuu; Tint, Piia Revista de la Universidad Industrial de Santander. Salud 2014 / p. 221-226

Prevention of physiological and psychological stress at computer-equipped workplaces

Tint, Piia; Meigas, Kalju; Tuulik, Viuu; Pille, Viive; Oha, Kristel; Reinhold, Karin; Karai, Deniss; Tuulik-Leisi, Varje-Riin; Lauri, Mariliis Human factors : sustainable life and mobility : proceedings of the Human Factors and Ergonomics Society Europe Chapter 2013 Annual Conference 2014 / p. 229-240 : ill

Prevention of physiological and psychological stress at workplace

Tint, Piia; Järvis, Marina; Reinhold, Karin; Tuulik, Viuu Risk, reliability and societal safety. Volume 2, Thematic topics 2007 / p. 1275-1281 : ill

Prevention of physiological and psychological stress in a food retail chain in Estonia

Kaidis, Veronika; Tint, Piia; Tuulik, Viuu Work, Stress, and Health 2011 : Work and Well-being in an Economic Context, May 19-22, 2011, Orlando : conference abstracts 2011 / 1 p

Propagation velocity in nerve fibre exposed microwave

Hinrikus, Hiie; Lass, Jaanus; Tuulik, Viuu EBEA 2003 : 6th International Congress of the European Bioelectromagnetics Association (EBEA) : 13-15 November 2003 : Budapest, Hungary : book of abstracts 2003 / p. 218

QEEG-based methods for diagnosing the vigilance levels

Raja, Aimur; Tuulik, Viuu; Lossmann, Eerik; Meister, Ants; Riisalo, R.; Altrov, Epp VIII Mediterranean Conference on Medical and Biological Engineering and Computing : Medicon'98, June 14-17, 1998, Lemesos, Cyprus : final programme and abstracts of papers 1998 / p. 109

QEEG-based methods for diagnosing the vigilance levels

Raja, Aimur; Tuulik, Viuu; Lossmann, Eerik; Meister, Ants; Riisalo, R.; Altrov, Epp VIII Mediterranean Conference on Medical and Biological Engineering and Computing : Medicon'98, June 14-17, 1998, Lemesos, Cyprus : [proceedings : CD-ROM] 1998 / [4] p.: ill

Quantative EEG for detection of the effect of low-level physical stressors

Parts, Maie; Lass, Jaanus; Tuulik, Viuu; Hinrikus, Hiie IV International Workshop on Biosignal Interpretation : BSI2002, Como, Italy, 24th-26th June, 2002 : proceedings 2002 / p. 339-342 : ill

Quantitative analysis of the psychophysiological and EEG data

Tuulik, Viuu Symulacja w badaniach i rozwoju, WIGRY, 26-28 Wresnia, 1996 1996

Raskmetallide sisaldusest Eesti NSV elanikel

Viitak, Anu; Hödrejäär, Helvi; Tuulik, Viuu Kaasaegse ökoloogia probleemid : rakendusökoloogilisi küsimusi Eestis : vabariikliku 3. ökoloogiakonverentsi teesid, Tartu, 11.-13. aprill 1985 = Problems of contemporary ecology 1985 / lk. 28-30
https://www.ester.ee/record=b1221996*est

Recruitment gradation in SEMG as a basis for testing the fatigability of the muscles

Helemäe, Jana; Tuulik, Viuu; Lass, Jaanus 2001 Conference Proceedings of the 23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society : 25-28 October 2001, Istanbul, Turkey. Vol. 2 2001 / p. 1090-1092 : ill

Registration and analysis of surface electromyograms

Helemäe, Jana; Ferenets, Rain; Tuulik, Viuu Proceedings of the 4th International Conference Measurement, Smolenice, Slovak Republic, 2003 2003 / p. 246-247

Risk assessment of chemical hazards in the work environment

Reinhold, Karin; Tint, Piia; Tuulik, Viuu Proceedings of NES 2006 : Promotion of Well-being in Modern Society : 38th Annual Congress of the Nordic Ergonomics Society : 24-27 September 2006, Hämeenlinna, Finland 2006 / p. 87-90

Risk assessment of chemicals affecting the central nervous system

Tint, Piia; Reinhold, Karin; Tuulik, Viuu Human factors in design : HFES Europe chapter 2004 / p. 251-254

Safe workplace design : psychological risk factors

Tint, Piia; Tkáčšova, Laura; Reinhold, Karin; Tuulik, Viuu Book of Proceedings : 9th Conference of the European Academy of Occupational Health Psychology 2010 / p. 441-442

Safety and health through redesign of garment workers' workplaces

Tint, Piia; Tuulik, Viuu; Reinhold, Karin; Lell, Kristi Design Process and Human Factors Integration : Optimising Company Performance : international symposium : Nice, France, 1-3 mars 2006 : abstracts 2006 / p. 123

Safety and health through redesign of garment workers' workplaces [Electronic resource]

Tint, Piia; Tuulik, Viuu; Reinhold, Karin; Lell, Kristi Design Process and Human Factors Integration : Optimising Company Performance : international symposium : Nice, France, 1-3 mars 2006 : proceedings 2006 / [12] p. : ill. [CD-ROM]

Safety management at medium- and small-scale enterprises in Estonia

Tint, Piia; Paas, Önnela; Järvis, Marina; Tuulik, Viuu Journal of international scientific publication : ecology & safety 2010 / 1, p. 301-311 : ill

Sensitivity of human EEG to modulation frequency of microwave radiation [Electronic resource]

Tomson, Ruth; Hinrikus, Hiie; Bachmann, Maie; Lass, Jaanus; Tuulik, Viuu IFMBE proceedings 2005 / [5] p. [CD-ROM]

Sitting at a desk at work makes creative employees tired [Online resource]

Pille, Viive; Tuulik, Viuu; Hazak, Aaro 2017 <http://tutecon.eu/index.php/tutecon/article/view/34>

Social innovation potential in working arrangements of R&D employees : repeated employee survey from Estonia

Hazak, Aaro; Virkebau, Marko; Tuulik, Viuu; Tint, Piia; Pille, Viive; Sõõru, Erve 2016 IEEE International Conference on Emerging Technologies and Innovative Business Practices for the Transformation of Societies (EmergiTech) : 3-6 August 2016, Balaclava Mauritius, Mauritius 2016 / p. 210-213 : ill <https://doi.org/10.1109/EmergiTech.2016.7737340>

Some computerised methods for diagnosing the CNS vigilance levels

Tuulik, Viuu; Raja, Aimur; Lossmann, Eerik; Meister, Ants Abstracts of European Symposium on Medical Imaging and Networking, Antwerpen, Holland, 1998 1998

The chemistry workers brain state quantitative estimating on the basis of alpha activity of EEG

Raja, Aimur; Tuulik, Viuu; Meister, Ants; Lossmann, Eerik Proc. of a-Conference 1994 / p. 36

The computer workers' working conditions influencing the health in modern buildings

Tint, Piia; Karai, Deniss; Oha, Kristel; Koppel, Tarmo; Tuulik-Leisi, Varje-Riin; Tuulik, Viuu; Meigas, Kalju Intelligent Technologies in Logistics and Mechatronics Systems ITELMS'2013 : proceedings of the 8th international conference 2013 / p. 247-253 : ill

The dynamics of EEG rhythms in patients with chemical injuries of the CNS

Lossmann, Erik; Salomonsson, G.; Tuulik, Viuu; Meister, Ants; Raja, Aimur MEDICON'95 : VII Mediterranean Conference on Medical & Biological Engineering (IFMBE) : conference abstracts, Jerusalem, Israel, 17-21 September, 1995 1995 / p. 130

The effect of outpatient mud and spa-therapies on the tissue perfusion measured with laser Doppler in work related upper extremities overuse syndromes

Tuulik-Leisi, Varje-Riin; Pille, Viive; Tamm, Marje; Tuulik, Viuu; Tint, Piia; Tilk, Maria; Saarik, Silver; Vare, Talis Boletín de la Sociedad Española de Hidrología Médica 2015 / p. 193-204 : ili

The effects of the 7Hz modulated microwaves on Human brain activity

Hinrikus, Hiie; Lass, Jaanus; Parts, Maie; Ferenets, Rain; Tuulik, Viuu 12th Nordic Baltic Conference on Biomedical Engineering and Medical Physics : 12NBC 2002, June 18th-22nd, Reykjavik, Iceland 2002 / p. 138-139

The estimation of occupational physical factors on the workers' health in furniture industry

Altrov, Epp; Vilks, A.; Tuulik, Viuu Abstracts of 25th International Congress on Occupational Health, Stockholm, September 15-20, 1996 1996 / p. 274

The functional disorders of central nervous system (CNS) of chemistry workers

Tuulik, Viuu 44. Nordiska Arbetsmiljömötet, 27-29 augusti 1995, Nadendal, Finland 1995 / p. 36-37

The functional disorders of central nervous system of chemistry workers

Tuulik, Viuu MEDICON'95 : VII Mediterranean Conference on Medical & Biological Engineering (IFMBE) : conference abstracts, Jerusalem, Israel, 17-21 September, 1995 1995 / p. 132

The functional state of the central nervous system in chemical stress

Tuulik, Viuu International journal of stress management 1996 / 2, p. 107-115

The functional states of central nervous system by chemical stress

Tuulik, Viuu Abstracts of International Conference on Stress Management, 2.-6. April 1995, Leuvenhorst, Noordwijckhout 1995

The health risks connected with monotonous work by computers

Tint, Piia; Järvis, Marina; Tuulik, Viuu Abstracts of Conference on Occupational Health and Safety : from policies to practice : December 5-7, 2012, Riga, Latvia 2012 / 1 p.

The measurement of musculoskeletal overuse syndrome of industrial workers and prevention possibilities

Tint, Piia; Tuulik-Leisi, Varje-Riin; Tuulik, Viuu; Vare, Talis The annals of occupational hygiene 2015 / p. 4-5

<http://dx.doi.org/10.1093/annhyg/meu119>

The neural network classification algorithms with applications to averaged EEG data

Raja, Aimur; Tuulik, Viuu; Lossmann, Erik; Meister, Ants The 7th Biennial Conference on Electronics and Microsystem Technology "Baltic Electronics Conference" : BEC 2000 : October 8 - 11, 2000, Tallinn, Estonia : conference proceedings 2000 / p. 347-348

The new analysing method for the surface EMG data

Tuulik, Viuu; Ferenets, Rain; Lass, Jaanus; Vaht, Mai 3rd International Conference on Bioelectromagnetism and 1st Slovenian-Croatian Meeting on Biomedical Engineering : 8-12 October 2000, Bled, Slovenia : proceedings 2000 / p. 119-120 : ill

The new methods for the analyzing of surface EMG signals

Tuulik, Viuu; Ferenets, Rain; Lass, Jaanus; Helemäe, Jana 78th ICB Seminar : Warsaw, Poland, 2004 2004 / [7] p

The possibilities of rehabilitation in occupational medicine

Tuulik, Viuu 5th European Congress on Research in Rehabilitation, Helsinki, Finland 28 May-1 June 1995 : abstracts 1995 / p. 53

The possibilities to investigate the functional state of CNS by occupational neurotoxic effect

Tuulik, Viuu; Riisalo, R. 10th World Congress of the International Association for the Scientific Study of Intellectual Disabilities, 8-13 July, 1996, Helsinki, Finland 1996 / p. 113

The prevention of physiological and psychological stress at computer-equipped workplaces

Tint, Piia; Tuulik, Viuu; Tuulik-Leisi, Varje-Riin Human factors : sustainable life and mobility : October 16-18, 2013, Torino, Italy : programme, abstracts book 2013 / p. [30]

The working conditions of office-workers in modern buildings

Tint, Piia; Karai, Deniss; Oha, Kristel; Koppel, Tarmo; Tuulik-Leisi, Varje-Riin; Tuulik, Viuu; Meigas, Kalju Human factors : sustainable life and mobility : October 16-18, 2013, Torino, Italy : programme, abstracts book 2013 / p. [64]

Töökoha riskianalüüs kui töötervishoiuteenuse osa

Tint, Piia; Tuulik, Viiu; Reinhold, Karin V rahvusvaheline töötervishoiu alane sümpoosion "Eesti töötervishoid 21 : koostöö ja eetika" : 3-5. veebruar 2005, Tartu : sümpoosioni kava & ettekannete teesid 2005 / lk. 52-54

Vaim tuleb hoida tugev : [raviarsti kommentaar artiklile]

Tuulik, Viiu Tervis Pluss 2004 / sept., lk. 19

Ülevaade Haapsalus toimunud seminarist

Tuulik, Viiu Eesti Töötervishoid 2003 / 3, lk. 10-13