

AI-based worker management : role of participative leadership and empowerment

Reinhold, Karin; Järvis, Marina You Have Been Replaced by AI : Abstracts of the 11th Annual Entrepreneurship and Innovation Conference (EUAS and Ülemiste City), Tallinn, October 5, 2023 2023 / p. 39 <https://conference.euas.eu/2023/wp-content/uploads/2024/02/ConferenceProceedings2023.pdf>

Artificial intelligence for worker management : an overview : report

Christenko, Aleksandr; Jankauskaite, Vaida; Paliokaite, Agne; van den Broek, Egidius Leon; **Reinhold, Karin; Järvis, Marina** 2022 <https://doi.org/10.2802/76354>

Artificial intelligence for worker management : implications for occupational safety and health : report

Reinhold, Karin; Järvis, Marina; Christenko, Aleksandr; Jankauskaite, Vaida; Paliokaite, Agne; Riedmann, Arnold 2022 https://osha.europa.eu/sites/default/files/artificial-intelligence-worker-management_en.pdf

Artificial intelligence for worker management : prevention measures

Jankauskaite, Vaida; Christenko, Aleksandr; Paliokaite, Agne; **Reinhold, Karin; Järvis, Marina** 2022 https://osha.europa.eu/sites/default/files/artificial-intelligence-prevention_en.pdf

Artificial intelligence for worker management : risks and opportunities

Christenko, Aleksandr; Jankauskaite, Vaida; Paliokaite, Agne; **Reinhold, Karin; Järvis, Marina** 2022 https://osha.europa.eu/sites/default/files/ai-worker-management_EN.pdf

Artificial intelligence for worker management: mapping definitions, uses and implications

Christenko, Aleksandr; Jankauskaite, Vaida; Paliokaite, Agne; van den Broek, Egidius Leon; **Reinhold, Karin; Järvis, Marina** 2022 <https://healthy-workplaces.osha.europa.eu/en/publications/artificial-intelligence-worker-management-mapping-definitions-uses-and-implications>

Assessment of psychosocial risk factors and their impact on health-care workers' mental health : an empirical study in Estonian nursing homes

Sepp, Jaana; **Järvis, Marina; Reinhold, Karin** Research in economics and business : Central and Eastern Europe 2019 / p. 17-32 https://www.ester.ee/record=b2590050*est

Assessment of work environment hazards during shale fuel oil handling

Traumann, Ada; Tint, Piia; Reinhold, Karin Scientific journal of Riga Technical University. Serija 15, Safety of technogenic environment 2012 / p. 50-55 : ill

Assessment of work environment hazards during shale oil handling

Traumann, Ada; Tint, Piia; Reinhold, Karin; Järvis, Oliver; Oja, Vahur Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and the 1st Congress of World Engineers and Riga Polytechnical Institute/RTU Alumni : 11-12 October 2012, Riga, Latvija : [abstracts] 2012 / p. 459 : ill

Building resilience : pillars of workforce agility at organizational and individual levels in SMEs

Reinhold, Karin Small and medium-sized enterprise (SME) resilience : strategies for risk and crisis management 2024 / p. 231-247 https://doi.org/10.1007/978-3-031-50836-3_11

Charting a Course for Sustainable Port Operations : Insights on Green Ammonia Production and Bunkering

Hrenov, Georgi; Reinhold, Karin; Järvis, Marina; Prause, Gunnar Klaus Reliability and Statistics in Transportation and Communication : Human Sustainability and Resilience in the Digital Age : Selected Papers from the 24th International Multidisciplinary Conference on Reliability and Statistics in Transportation and Communication, RelStat-2024, Riga, Latvia, September 25-28, 2024 2025 / p. 339-412 https://link.springer.com/chapter/10.1007/978-3-031-87532-8_35 https://doi.org/10.1007/978-3-031-87532-8_35

Chemical risk assessment in manufacturing

Reinhold, Karin Safety and Reliability for Managing Risk : proceedings of the European Safety and Reliability Conference 2006 (ESREL 2006) : Estoril, Portugal, 18-22 September. Volume 1 2006 / p. 823-828

Chemical risk assessment in manufacturing

Reinhold, Karin 28th International Congress on Occupational Health : Renewing a Century of Commitment to a Healthy, Safe and Productive Working Life : Milan, Italy, June 11-16, 2006 2006 / p. 368

Chemical risk assessment in the work environment

Reinhold, Karin; Tint, Piia Environmental research, engineering and management 2008 / 4, p. 48-55 : ill

Chemical vapors measurement in the work environment in wood, metal and rubber manufacturing

Reinhold, Karin; Traumann, Ada; Tint, Piia 23rd International Baltic Conference "Materials Engineering 2014" : book of abstracts : Lithuania, Kaunas, 23-24 October, 2014 2014 / p. 43-44

Chemicals in the air of the work environment and health risks

Reinhold, Karin; Tint, Piia Medical and health science journal : MHSJ 2010 / p. 1-9

Comparison of musculoskeletal disorders development in Estonian office and garment industry workers

Pille, Viive; Reinhold, Karin; Tint, Piia; Hartšenko, Jelena Agronomy research 2016 / p. 1435-1449 : ill

http://www.ester.ee/record=b1787401*est <http://agronomy.emu.ee/category/volume-14/number-4-volume-14/> [Journal metrics at Scopus](#) [Article at Scopus](#)

Conceptual framework for integrating key elements of a safety management system into organisational performance management = Kontseptuaalne raamistik ohutuse juhtimissüsteemi põhielementide integreerimiseks organisatsiooni tulemusjuhtimisse

Hrenov, Georgi 2023 <https://doi.org/10.23658/taltech.36/2023> <https://digikogu.taltech.ee/et/Item/1b08af0c-e86c-472b-93e4-728fac3e2788> https://www.ester.ee/record=b5564860*est

Cost-effectiveness of safety measures in enterprises

Tint, Piia; Paas, Önnela; Reinhold, Karin Inžinerine ekonomika = Engineering economics 2010 / 5, p. 485-492

Crisis management and leadership : a search for competencies in SMEs

Järvis, Marina; Reinhold, Karin Crisis Management for Small and Medium-Sized Enterprises (SMEs) : strategies for external crises 2022 / p. 59-76 : ill https://doi.org/10.1007/978-3-030-91727-2_6

Development of the safety management system at enterprises = Ettevõtte ohutuse juhtimissüsteemi arendamine

Paas, Önnela 2015 https://www.ester.ee/record=b4528728*est

Digital support in logistics of home-care nurses for disabled and elderly people

Reinhold, Karin; Tint, Piia; Traumann, Ada Human Interaction and Emerging Technologies : proceedings of the 1st International Conference on Human Interaction and Emerging Technologies (IHET 2019), August 22–24, 2019, Nice, France 2020 / p. 563-568

https://doi.org/10.1007/978-3-030-25629-6_87 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Early diagnosing of occupational diseases caused by chemical hazards

Tint, Piia; Tuulik, Viu; 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

Eksperdid: kaugtöö taandub, kuid kontori roll on jäädavalt muutunud

Piir, Rait novaator.err.ee 2024 [Eksperdid: kaugtöö taandub, kuid kontori roll on jäädavalt muutunud](#)

EMG measurements of thumb muscles of nurses and caregivers

Sepp, Jaana; Järvis, Marina; Tint, Piia; Siirak, Virve; Reinhold, Karin Agronomy research 2015 / p. 836-845 : ill

<https://www.cabidigitallibrary.org/doi/pdf/10.5555/20153188982> [Journal metrics at Scopus](#) [Article at Scopus](#)

EMG measurements of thumb muscles of nurses and caregivers [Electronic resource]

Sepp, Jaana; Järvis, Marina; Tint, Piia; Siirak, Virve; Reinhold, Karin 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 116. [CD-ROM]

http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Employers* role in the improvement of safety level in Estonian enterprises

Hrenov, Georgi; Reinhold, Karin; Tint, Piia Vide. Tehnologija. Resursi : XI starptautiskas zinatniski praktiskas konferences materiali 2017. gada 15.-17. junijs. 1. sejums = Environment. Technology. Resources : proceedings of the 11th International Scientific and Practical Conference, June 15-17, 2017. Volume I 2017 / p. 115-120 : tab <https://doi.org/10.17770/etr2017vol1.2520>

Enhancing patient safety through leadership : a comprehensive literature review on the role of head nurses in hospital settings

Linnik, Ljudmila; Sepp, Jaana; Reinhold, Karin Economics and business 2023 / p. 220-235 <https://doi.org/10.2478/eb-2023-0014>

Environmental and occupational impact on human health of dust and chemicals from modern technologies

Traumann, Ada; Reinhold, Karin; Tint, Piia Environmental engineering and management journal 2014 / p. 2233-2241 : ill

<https://doi.org/10.30638/eemj.2014.249> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Environmental impact on human health of dust and chemicals from modern technologies

Reinhold, Karin; Traumann, Ada; Tint, Piia Integration Challenges for Sustainability : 7th International Conference on Environmental Engineering and Management, 18-21 of September 2013, Vienna, Austria : conference abstracts book 2013 / p. 57-58

Ergonomics problems in fire fighters' protective clothing

Reinhold, Karin; Tint, Piia Proceedings of the 34th Congress of the Nordic Ergonomics Society "Humans in a complex environment", 1-3 October 2002, Kolmarden, Sweden. Volume II 2002 / p. 663-665 : ill

Estimation of safety performance by MISHA method and the benefits of OHSAS 18001 implementation in Estonian manufacturing industry

Paas, Õnnela; Reinhold, Karin; Tint, Piia Agronomy research 2015 / p. 792-809 : ill

<https://www.cabidigitallibrary.org/doi/pdf/10.5555/20153188978> [Journal metrics at Scopus](#) [Article at Scopus](#)

Estimation of safety performance by MISHA method and the benefits of OHSAS 18001 implementation in Estonian manufacturing industry [Electronic resource]

Paas, Õnnela; Reinhold, Karin; Tint, Piia 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 112. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Exposure to high or low frequency noise at workplaces : differences between assessment, health complaints and implementation of adequate personal protective equipment

Reinhold, Karin; Kalle, Sigrid; Paju, Jana Agronomy research 2014 / p. 895-906 : ill <https://agronomy.emu.ee/tag/frequency-analysis/> [Journal metrics at Scopus](#) [Article at Scopus](#)

Fire fighters' psychosocial risks and physical fitness : evidence-based study from Estonia

Reinhold, Karin; Järvis, Marina; Hartšenko, Jelena SHS Web of Conferences, vol. 184 2024 / art. 04002

<https://doi.org/10.1051/shsconf/202418404002>

Firefighters' well-being: A longitudinal study on mental and physical health factors within Estonia's fire service

Reinhold, Karin; Järvis, Marina Book of Proceedings : 16th Conference of the European Academy of Occupational Health Psychology : Contributions of OHP to Social Justice, Granada, Spain, 5-7 June 2024 2024 / p. 762

https://eaohp.org/eaohp_2024/program_events/

Fostering firefighter well-being : longitudinal study about mental and physical health factors in Estonia's fire service

Reinhold, Karin; Järvis, Marina Occupational medicine 2024 / art. 23631 <https://doi.org/10.1093/occmed/kqae023.1146>

420 development of the safety management system at enterprises

Reinhold, Karin; Tint, Piia; Paas, Õnnela Injury prevention 2016 / p. A153-A154 <http://dx.doi.org/10.1136/injuryprev-2016-042156.420>

Hazard profile in manufacturing : determination of risk levels towards enhancing the workplace safety

Reinhold, Karin; Tint, Piia Journal of environmental engineering and landscape management 2009 / 2, p. 69-80 : ill

Hea juht kuulab oma töötajaid ja märkab nende probleeme esimesena

Reinhold, Karin; Järvis, Marina novaator.err.ee 2017 [Hea juht kuulab oma töötajaid ja märkab nende probleeme esimesena](#)

Health and safety management at workplaces through interactive tools

Kontus, Sigrid; Reinhold, Karin Human Interaction, Emerging Technologies and Future Applications IV : Proceedings of the 4th International Conference on Human Interaction and Emerging Technologies: Future Applications (IHET – AI 2021), April 28-30, 2021, Strasbourg, France 2021 / p. 686-693 https://doi.org/10.1007/978-3-030-74009-2_87 [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Health care workers and patients safety in nursing homes

Sepp, Jaana; Reinhold, Karin; Järvis, Marina; Tint, Piia European scientific journal 2016 / p. 99-110 : ill

<http://eujournal.org/index.php/esj/article/view/7360/7080>

How can young people manage in Estonian working life?

Reinhold, Karin International Symposium on Youth and Work, 20-22 November 2002, Espoo, Finland : programme, abstracts, participants 2002 / p. 77

How can young people manage in the Estonian work life?

Reinhold, Karin Proceedings of the International Symposium on Youth and Work, 20-22 November 2002, Espoo, Finland 2003 / p. 140-145 : ill

Human factors and ergonomics in safety management in healthcare : building new relationships

Sepp, Jaana; Reinhold, Karin; Järvis, Marina; Tint, Piia Agronomy research 2018 / p. 1862-1876 : ill

<https://doi.org/10.15159/AR.18.153> [Journal metrics at Scopus](#) [Article at Scopus](#)

Human factors and ergonomics in safety management in healthcare : building new relationships [Online resource]

Sepp, Jaana; Reinhold, Karin; Järvis, Marina; Tint, Piia 9th International Conference "Biosystems Engineering 2018": 9-11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 75 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

Implementation of a simple risk assessment method in the work environment of manufacturing

Reinhold, Karin; Tint, Piia The 6th International Conference : Environmental Engineering : May 26-27, 2005, Vilnius, Lithuania : selected papers. Volume 1 2005 / p. 234-238

The implication of Artificial Intelligence based systems and human interactions in the workplace

Tsiskaridze, Rusudan; Reinhold, Karin; Järvis, Marina AI IN BUSINESS : proceedings of the scientific workshop on business implications of artificial intelligence, June 7, 2022 / p. 23-25 : ill https://www.ester.ee/record=b5506022*est
<https://digikogu.taltech.ee/et/Item/2096bada-661d-4928-99a7-bfbce51825d8>

Improvement of chemical safety in Estonia

Reinhold, Karin 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. 332, 510-511, 695-696

Improvement of chemical safety in Estonia [Electronic resource]

Reinhold, Karin; 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 : proceedings 2004 / [6] p. : ill. [CD-ROM]

Improvement of environmental and health issues in educational institutions

Tint, Piia; Kask, Ülo; Kõiv, Teet-Andrus; Vinnal, Toomas; Reinhold, Karin Safety and Reliability for Managing Risk : proceedings of the European Safety and Reliability Conference 2006 (ESREL 2006) : Estoril, Portugal, 18-22 September. Volume 1 2006 / p. 835-840 : ill

Improvement of health issues in educational institutions

Tint, Piia; Reinhold, Karin 3rd International Conference on Interdisciplinarity in Education ICIE'07 as International Forum for Multi-Culturality, Multi-Ethnicity and Multi-Disciplinarity in European Higher Education and Research MultiForum'07 : March 15-17, 2007, Athens, Greece : proceedings 2007 / [5] p

Improvement of health issues in educational institutions [Electronic resource]

Tint, Piia; Reinhold, Karin Economy & business : journal international scientific publications 2008 / p. 565-570 [CD-ROM]

Improvement of managers' safety knowledge through scientifically reasonable interviews

Paas, Önnela; Siirak, Virve; Hartšenko, Jelena; Reinhold, Karin; Tint, Piia Scientific journal of Riga Technical University. Safety of technogenic environment 2015 / p. 35-41 : tab <http://dx.doi.org/10.1515/ste-2015-0005>

Improvement of safety culture in Estonian garment industry with computer applications

Reinhold, Karin; Tint, Piia Risk, reliability and societal safety. Volume 2, Thematic topics 2007 / p. 1267-1274 : ill

Improvement of the safety culture at Estonian enterprises

Tint, Piia; Kiivet, Gunnar; Reinhold, Karin Hazards XVIII : Process Safety - Sharing Best Practice : [22-25 November 2004, UMIST, Manchester, UK] 2004 / p. 122-131

Improvement of work environment in textile industry in Estonia

Reinhold, Karin; Tint, Piia Foundations of control and management sciences 2007 / 8, p. 61-67

Improvements of garment workers' ergonomics

Tint, Piia; Reinhold, Karin; Lell, Kristi Women, Work and Health : book of abstracts : IV International Congress in New Delhi [27-30 November] 2005 / p. 215-216

Improving garment workers' ergonomics

Reinhold, Karin; Lell, Kristi Proceedings - NES 2003 : Mind and Body in a Technological World : 35th Annual Conference of the Nordic Ergonomics Society, Reykjavik, Iceland, August 10-13, 2003 / p. 287-290 : ill

Indoor air quality in industrial premises

Reinhold, Karin; Tint, Piia; Munter, Rein Scientific proceedings of Riga Technical University. Serija 1, Material science and applied chemistry 2009 / p. 48-57

Innovating HRM recruitment : a comprehensive review of AI deployment

Tsiskaridze, Rusudan; Reinhold, Karin; Järvis, Marina Marketing and management of innovations 2023 / p. 239-254
<https://doi.org/10.21272/mmi.2023.4-18>

The innovation tools for prevention of accidents in a post-socialist country

Järvis, Marina; Reinhold, Karin; Tint, Piia Reliability, risk and safety : theory and applications. 1 2009 / p. 25-32
<https://www.taylorfrancis.com/chapters/edit/10.1201/9780203859759-9/innovative-tools-prevention-accidents-post-socialist-country-jarvis-reinhold-tint>

Innovations at workplace : improvement of ergonomics

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

The innovative tools for prevention of accidents in a post-socialist country

Reinhold, Karin; Tint, Piia; Järvis, Marina Reliability, risk and safety : theory and applications. Volume 1 2010 / p. 25-30 : ill
<https://www.taylorfrancis.com/chapters/edit/10.1201/9780203859759-9/innovative-tools-prevention-accidents-post-socialist-country-j%C3%A4rvis-reinhold-tint>

Karin Reinhold kaitses doktorikraadi

Tint, Piia; Reinhold, Karin Eesti Töötervishoid 2009 / lk. 22 : fot

Kaugtöö uuringu tulemused

Reinhold, Karin; Järvis, Marina Sihik 2024 <https://kuku.pleier.ee/podcast/sihik/188846>

Kodukontor - alternatiiv tavakontoris töötamisele

Reinhold, Karin Personali Praktik : Pp 2015 / lk. 26-27 : fot https://artiklid.elnet.ee/record=b2747524*est

Kuidas viia läbi ohutusauditit? Näidismeetod ning tulemused kolmes keskmise suurusega ettevõttes

Reinhold, Karin; Tint, Piia Eesti Töötervishoid 2006 / 4, lk. 16-21 : ill

Learning environment in computer-classes in Tallinn University of Technology

Reinhold, Karin; Tint, Piia 5th International Conference on Interdisciplinarity in Education ICIE'10 : New Higher Education Programs, June 17-19, 2010, Tallinn, Estonia : proceedings 2010 / p. 20-24 : ill

Learning through questioning in occupational health and safety

Paas, Önnela; Reinhold, Karin; Tint, Piia Zeszyty Naukowe Politechniki Poznańskiej. Organizacja i Zarządzanie 2015 / p. 69-85
<http://yadda.icm.edu.pl/yadda/element/bwmeta1.element.ekon-element-000171410683>

Lighting of workplaces and health risks

Reinhold, Karin; Tint, Piia Elektronika ir elektrotehnika = Electronics and electrical engineering 2009 / p. 11-14

Lihtne ja paindlik riskide hindamise skeem teoorias ja praktikas

Reinhold, Karin; Tint, Piia Eesti Töötervishoid 2006 / 1, lk. 13-16

Management of OSH across supply chain in construction industry

Reinhold, Karin; Järvis, Marina Proceedings of the 33rd European Safety and Reliability Conference : The Future of Safety in a Reconnected World (ESREL 2023) 2023 / p. 348-354 https://rpsonline.com.sg/proceedings/esrel2023/pdf_proceeding/esrel2023-proceedings-fa.pdf https://doi.org/10.3850/978-981-18-8071-1_P432-cd

Managing an ageing healthcare workforce : a systematic literature review

Kurashvili, Mari; Reinhold, Karin; Järvis, Marina Journal of Health Organization and Management 2023 / p. 116-132
<https://doi.org/10.1108/JHOM-11-2021-0411> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Managing the hazards of ammonia in seaports as a potential alternative fuel for green shipping

Hrenov, Georgi; Reinhold, Karin; Järvis, Marina; Tint, Piia; Prause, Gunnar Klaus Proceedings of the 33rd European Safety and Reliability Conference (ESREL2023): The Future of Safety in a Reconnected World (ESREL 2023) 2023 / p. 1114–1121
https://doi.org/10.3850/978-981-18-8071-1_P399-cd

Measurement of work conditions and risk assessment in industry and offices

Tint, Piia; Reinhold, Karin The proceedings of 34th ESReDA Seminar : San Sebastian, Spain, 2008 2008 / [CD-ROM]

Measurement of work conditions in industry and offices

Tint, Piia; Reinhold, Karin Book of abstracts of the 2nd International Conference on Interdisciplinarity in Education ICIE 2006 : May 11-13, 2006, Athens, Greece 2006 / p. 98-99

Metal workers : exposure to chemicals and noise caused by using incorrect safety measures

Reinhold, Karin; Pallon, Lea Iranian journal of public health 2014 / p. 186-193 : ill <https://ijph.tums.ac.ir/index.php/ijph/article/view/4897>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The model for assessment of health risks of dust connected with wood manufacturing in Estonia

Traumann, Ada; Reinhold, Karin; Tint, Piia Agronomy research 2013 / p. 471-478 : ill <https://agronomy.emu.ee/vol112/p11223.pdf>
[Journal metrics at Scopus](#) [Article at Scopus](#)

Model for risk assessment of dust and chemicals in the work environment

Traumann, Ada; Tint, Piia; Reinhold, Karin 3rd Workplace and Indoor Aerosols Conference AEROSOLS 2014 : 13th-16th May, 2014, Wroclaw, Poland : program [and abstracts] 2014 / p. 31-32 : tab

Musculoskeletal disorders caused by the static posture of office and garment workers

Pille, Viive; Reinhold, Karin; Tint, Piia; Hartšenko, Jelena International journal of biology and biomedical engineering 2016 / p. 191-201 : ill <https://www.naun.org/main/NAUN/bio/2016/a442010-067.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

Noored - tööelanikkonna tulevik : muljeid sümpoosionilt "Noored ja töö"

Reinhold, Karin Eesti Töötervishoid 2003 / 1, lk. 12-13

Occupational health and safety aspects of green shipping in the Baltic Sea

Reinhold, Karin; Järvis, Marina; Prause, Gunnar Klaus Entrepreneurship and sustainability issues 2019 / p. 10-24

[https://doi.org/10.9770/jesi.2019.7.1\(1\)](https://doi.org/10.9770/jesi.2019.7.1(1)) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

OHSAS 18001 contribution to real and formal safety elements in safety management system in manufacturing

Paas, Önnela; Reinhold, Karin; Tint, Piia Agronomy research 2015 / p. 1260-1274 : ill http://agronomy.emu.ee/vol135/vol13_5_9.pdf

[Journal metrics at Scopus](#) [Article at Scopus](#)

The opportunities for industrial relations to prevent and manage psychosocial risks in post-pandemic workplaces : Deliverable 2.1. PSYR-IR : Conceptual and empirical working paper

Heylen, J.; Szeker, L.; Lenaerts, K.; **Ivask, Mari-Liis; Järvis, Marina; Hrenov, Georgi; Reinhold, Karin** 2024

<https://hiva.kuleuven.be/en/research/theme/workandorp/Docs/d2-1-conceptualandempiricalwp-final.pdf>

Participatory ergonomics : what works for whom and why? A realist review

Hansen, Anne Faber; Hasle, Peter; Caroly, Sandrine; **Reinhold, Karin; Järvis, Marina**; Herrig, Astrid Overgaard; Heiberg, Bibi Dige; Sogaard, Karen; Punnett, Laura; Stochkendahl, Mette Jensen Ergonomics 2024 / p. 13-33

<https://doi.org/10.1080/00140139.2023.2202842> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A pilot study on the impact of blended learning in enhancing nurses' hand hygiene knowledge

Linnik, Ljudmila; Sepp, Jaana; Reinhold, Karin; Lörincz, Attila; Nool, Irma; Verro, Anna; Ööpik, Mari-Ann; Balogh, Zoltan

Proceedings of the Estonian Academy of Sciences 2025 / p. 371-381 <https://doi.org/10.3176/proc.2025.3.07>

Practical tool and procedure for risk assessment in small and medium sized enterprises. Illustration in SMEs in Estonia

Reinhold, Karin; Tint, Piia USE 2013 proceedings : Understanding Small Enterprises (USE Conference) : From USE to Action : Transforming Our Understanding of Small Enterprises into Practice to Create Healthy Working Lives in Healthy Businesses : Nelson, New Zealand, 19-22 February 2013 2013 / p. 363-372 : ill

Practical tool and procedure for workplace risk assessment : evidence from SMEs in Estonia

Reinhold, Karin; Järvis, Marina; Tint, Piia Safety science 2015 / p. 282-291 : ill <https://doi.org/10.1016/j.ssci.2014.09.016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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 work-related musculoskeletal disorders (msds) in upper extremities

Reinhold, Karin; Kozorez, M.; Pille, Viive; Tint, Piia Occupational & environmental medicine 2018 / p. A265

<http://dx.doi.org/10.1136/oemed-2018-ICOHabstracts.757>

Protection against noise among workers in manufacturing

Reinhold, Karin; Tint, Piia Extending the work life : collection of articles 2009 / p. 71-83 : ill https://www.ester.ee/record=b2490578*est

Protection against noise among workers in manufacturing

Tint, Piia; Reinhold, Karin International Occupational Hygiene Association : 8th International Scientific Conference : 28 September - 2 October 2010, Roma, Italy : Health, Work and Social Responsibility : the occupational hygienist and the integration of environment, health and safety : book of abstracts 2010 / p. 212-213

Protection of workers against noise at industrial workplace

Reinhold, Karin Electronics, information and communication engineering : March 1-2, 2012, Macau, China 2012 / p. 202-207 : ill

Risk assessment and measurement of hazards in Estonian enterprises

Tint, Piia; Järvis, Marina; Reinhold, Karin; Paas, Önnela Environmental engineering and management journal 2009 / 5, p. 1165-1170 : ill

Risk assessment in industry and offices

Tint, Piia; Reinhold, Karin Human factors in design, safety, and management : HFES Europe chapter 2005 / p. 129-133

Risk assessment in manufacturing : possibilities and results

Reinhold, Karin; Tint, Piia Ergonomics in Contemporary Enterprise : proceedings of the Eleventh International Conference on Human Aspects of Advanced Manufacturing : Agility and Hybrid Automation : 4th International Conference ERGON-AXIA : HAAMAHA 2007 : Managing Enterprise of the Future : July 9-12, 2007, Poznan, Poland 2007 / p. 112-123

Risk assessment in manufacturing : possibilities and results

Reinhold, Karin; Tint, Piia 11th International Conference HAAMAHA 2007 : Managing Enterprise of the Future jointly with 4th International Conference ERGON AXIA : Poznan, Poland, July 9-12, 2007 : conference bulletin 2007 / p. 29

Risk assessment in textile and wood processing industry

Reinhold, Karin; Tint, Piia; Kiivet, Gunnar International journal of reliability, quality and safety engineering 2006 / 2, p. 115-125 : ill

Risk assessment in textile and wood processing industry

Tint, Piia; Reinhold, Karin; Kiivet, Gunnar Advances in Safety and Reliability : Proceedings of the European Safety and Reliability Conference (ESREL 2005) : tri city (Gdynia-Sopot-Gdansk), Poland, 27-30 June, 2005. Volume 2 2005 / p. 1931-1935

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

Risk assessment of chemicals in manufacturing [Electronic resource]

Reinhold, Karin; Tint, Piia; Paas, Önnela GPE-EPIC proceedings : 2nd International Congress on Green Proces Engineering : Lido, Venice, June 2009 2009 / [6] p. [CD-ROM]

Risk observatory - a tool for improving safety and health at the workplace

Reinhold, Karin; Järvis, Marina; Tint, Piia International journal of occupational safety and ergonomics : JOSE 2009 / 1, p. 101-112 : ill

Risk reduction in textile industry [Electronic resource]

Reinhold, Karin XVIIth World Congress on Safety and Health at Work : Prevention in a Globalized World - Success through Partnerships : Orlando, Florida, September 18-22 2005 / [5] p. [CD-ROM]

Safe workplace design : psychological risk factors

Tint, Piia; Tkatšova, 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 climate in Estonian nursing homes : a nationwide survey using the NOSACQ-50 questionnaire

Sepp, Jaana; Järvis, Marina; Reinhold, Karin 7th International Conference "Biosystems Engineering 2016": 12-13 May, 2016, Estonia, Tartu : book of abstracts 2016 / p. 114 http://www.bse.emu.ee/Book%20of%20Abstracts_2016.pdf

Safety culture at Estonian enterprises in 2003

Reinhold, Karin; Tint, Piia; Kiivet, Gunnar Adding years to life and life to years : collection of research articles 2005 / p. 89-95 : ill

Safety management improvement possibilities in SMEs

Paas, Önnela; Reinhold, Karin; Hartšenko, Jelena; Tint, Piia Scientific annals of the Alexandru Ioan Cuza University of Iasi = Analele stiintifice ale Universitatii Alexandru Ioan Cuza din Iasi 2015 / p. 325-342 : ill <http://dx.doi.org/10.1515/aicue-2015-0022>

Safety management system aspects and practice for ammonia storage and transfer at the port on the way to ammonia green bunkering : evidence from Estonia

Hrenov, Georgi; Reinhold, Karin; Järvis, Marina; Tint, Piia; Prause, Gunnar Klaus Proceedings of the 33rd European Safety

and Reliability Conference : The Future of Safety in a Reconnected World (ESREL 2023) 2023 / p. 1110-1117
https://rpsonline.com.sg/proceedings/esrel2023/pdf_proceeding/esrel2023-proceedings-fa.pdf

Solvents measurement and influence on health in the work environment in manufacturing

Tint, Piia; Reinhold, Karin; Traumann, Ada Medžiagotyra = Materials science 2015 / p. 460-465 : ill

<https://doi.org/10.5755/j01.ms.21.3.7345> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Strategies and legislation on psychosocial risks in six european countries : Policy brief

Carta, Emanuela; Skubiejūte, Greta; **Järvis, Marina; Reinhold, Karin** 2025

https://osha.europa.eu/sites/default/files/documents/strategies-legislation-psychosocial-risks-european-countries_policy-brief_EN.pdf

Supply chains' role in promoting safety and health in construction and agriculture : the LIFT-OSH project : Summary

Hasle, P.; Öhler, W.; Dupont, V.; Lenaerts, K.; Longoni, A.; Gimeno, M. Y.; Pagell, M.; Chen, Y.; Madsen, C. U.; **Reinhold, Karin;**

Järvis, Marina 2024 https://osha.europa.eu/sites/default/files/documents/Supply-chains-role-promoting-safety-and-health-in-construction-and-agriculture-LIFT-OSH_summary_EN.pdf

Supply chains' role in promoting safety and health in construction and agriculture: the LIFT-OSH project : Report

Hasle, Peter; Öhler, Wanja; Dupont, V.; Lenaerts, K.; Longoni, A.; Gimeno, M. Y.; Pagell, M.; Chen, Y.; Madsen, C. U.; **Reinhold,**

Karin; Järvis, Marina 2024 https://osha.europa.eu/sites/default/files/documents/Supply-chains-role-promoting-safety-and-health-in-construction-and-agriculture-LIFT-OSH_EN.pdf

TalTechi teadur jagab 5 kasulikku nippi, kuidas kodukontor ergonoomilisemaks muuta

Reinhold, Karin postimees.ee 2023 [TalTechi teadur jagab 5 kasulikku nippi, kuidas kodukontor ergonoomilisemaks muuta](#)

The development of higher education in occupational health and safety in Estonia and selected EU countries

Reinhold, Karin; Siirak, Virve; Tint, Piia Procedia - social and behavioral sciences 2014 / p. 52-56

The flexible method for risk assessment of chemicals in manufacturing

Tint, Piia; Reinhold, Karin International review of chemical engineering 2010 / 3, p. 383-389

The health risk assessment in the work environment of shale oil production and handling

Traumann, Ada; Reinhold, Karin Abstracts of the 62nd Conference of Chemical Engineering 2012 / 1 p.

The improvement of indoor environment in computer-classes

Tint, Piia; Reinhold, Karin; Traumann, Ada Environmental Engineering. Environmental Protection : the 8th International Conference May 19–20, 2011, Vilnius, Lithuania 2011 / p. 382-386 : ill

The role of employers, safety engineers and safety reps in the improvement of safety level at enterprises

Hrenov, Georgi; Reinhold, Karin; Tint, Margus; Tint, Piia Safety and Reliability - Safe Societies in a Changing World :

proceedings of European Safety and Reliability Conference (ESREL 2018), June 17-21, 2018, Trondheim, Norway 2018 / p. 2879-2887 : ill

The socio-economic impact of green shipping: a holistic view from the Baltic Sea region

Prause, Gunnar Klaus; Reinhold, Karin; Järvis, Marina; Olaniyi, Eunice Omolola; Tint, Piia Reliability and Statistics in

Transportation and Communication : Selected Papers from the 18th International Conference on Reliability and Statistics in Transportation and Communication, RelStat'18, 17-20 October 2018, Riga, Latvia 2019 / p. 615-624 https://doi.org/10.1007/978-3-030-12450-2_59 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Training of occupational health personnel in Estonia = Подготовка специалистов по охране профессионального здоровья в Эстонии

Tint, Piia; Merisalu, Eda; Järvis, Marina; Reinhold, Karin Barents newsletter on occupational health and safety = Баренц

бюллетень по охране и гигиене труда 2015 / p. 44-47 : ill

http://www.ttl.fi/en/publications/electronic_journals/barents_newsletter/Documents/Barents_02_2015_korjattu02102015.pdf

Tuleohutusnõuded ettevõtetele

Reinhold, Karin; Leis, Margus Eesti Töötervishoid 2005 / 4, lk. 21-23 : ill

Tuletõrjujate kaitseriietuse ergonoomilised probleemid

Reinhold, Karin Eesti Töötervishoid 2002 / 4, lk. 10-12 : ill

Tööandja vastutus töötaja tööstressi vältimisel

Reinhold, Karin Raamatupidamise Praktik : Rp 2019 / lk. 33-34 https://www.ester.ee/record=b2119353*est

Töökoha riskianalüüs kui töötervishoiuteenuse osa

Tint, Piia; Tuulik, Viuu; 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

Tööst tingitud läbipõlemise või ärevuse korral saab nõuda tööandjalt hüvitist

Laas, M. M. aripaev.ee 2025 <https://www.aripaev.ee/raadio/episood/toost-tingitud-labipolemise-voi-arevuse-korral-saab-nouda-tooandjalt-huvitist>

Using SWOT and risk analysis in prevention of coal dust emission during its transportation in Tallinn ports

Tint, Piia; Tosso, Henn; Reinhold, Karin; Aava, Kai Human factors issues in complex system performance : HFES Europe chapter 2007 / p. 455-460 <https://www.hfes-europe.org/wp-content/uploads/2014/06/41-is.pdf>

Uued inimesed ja positsioonid

Vatsfeld, Villu; Reinhold, Karin; Laidroo, Laivi Mente et Manu 2022 / lk. 38-39 https://www.ester.ee/record=b1242496*est

Vibration and noise caused by lawn maintenance machines in association with risk to health

Tint, Piia; Tarmas, Gültšara; Koppel, Tarmo; Reinhold, Karin; Kalle, Sigrid Agronomy research 2012 / p. 251-260 : ill https://www.researchgate.net/publication/266389031_Vibration_and_noise_caused_by_lawn_maintenance_machines_in_association_with_risk_to_health

Voluntary safety management system in manufacturing industry - to what extent does OHSAS 18001 certification help?

Paas, Önnela; Reinhold, Karin; Tint, Piia 56th International Riga Technical University Conference "Scientific Conference on Economics and Entrepreneurship SCEE'2015" : proceedings 2015 / p. 161-162

Voluntary safety management system in the manufacturing industry - to what extent does OHSAS 18001 certification help?

Paas, Önnela; Reinhold, Karin; Tint, Piia Scientific journal of Riga Technical University. Safety of technogenic environment 2015 / p. 26-34 : tab <http://dx.doi.org/10.1515/ste-2015-0004>

Work conditions and risk assessment procedure in clothing industry

Reinhold, Karin; Lell, Kristi 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. 80-85 : ill

Worker participation in the management of occupational safety and health — qualitative evidence from ESENER-2 : Country report : Estonia : European Risk Observatory [Electronic resource]

Järvis, Marina; Reinhold, Karin; Woolfson, Charles Alexander; Tint, Piia 2017 <https://osha.europa.eu/en/tools-and-publications/publications/country-report-estonia-worker-participation-management>

Worker participation in the prevention of musculoskeletal risks at work : report

Jensen Stochkendahl, Mette; Hasle, Peter; Faber Hansen, Anne; Heiberg, Bibi Dige; Öhler, Wanja; Overgaard Herrig, Astrid; Caroly, Sandrine; Poncet, Sandra; Järvis, Marina; Reinhold, Karin 2022 <https://doi.org/10.2802/645868>

Workers' representation in OHS activities : example of Estonian industrial sector

Hrenov, Georgi; Paas, Önnela; Tint, Piia; Reinhold, Karin Agronomy research 2016 / p. 377-391 : ill http://ise.elnet.ee/record=b2859368~S1*est [Journal metrics at Scopus](#) [Article at Scopus](#)

Working environment specialist's role in the improvement of safety level in Estonian enterprises

Hrenov, Georgi; Reinhold, Karin; Tint, Piia Engineering for rural development 2017 / p. 832-840 <https://doi.org/10.22616/ERDev2017.16.N170> <http://tf.llu.lv/conference/proceedings2017/> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Workplace assessment: determination of hazards profile using a flexible risk assessment method = Töökeskkonna hindamine: ohtude profilli määramine paindliku riskianalüüsi meetodi abil

Reinhold, Karin 2009 https://www.ester.ee/record=b2498434*est

Workplace risk assessment as the main tool for prevention of accidents

Reinhold, Karin; Järvis, Marina; Tint, Piia 4th International Conference : Prevention of Occupational Accidents in a Changing Work Environment : book of abstracts : WOS2008 : 30 September - 3 October 2008, Crete, Greece 2008 / p. 93

Workplace risk assessment as the main tool for prevention of accidents [Electronic resource]

Reinhold, Karin; Järvis, Marina; Tint, Piia Prevention of Occupational Accidents in a Changing Work Environment : 30 September - 3 October 2008 : proceedings on CD-ROM 2008 / p. 93 [CD-ROM]

Work-related psychosocial risk factors and care workers mental health in Estonia nursing homes

Sepp, Jaana; Järvis, Marina; Reinhold, Karin; Tint, Piia "Scientific Conference on Economics and Entrepreneurship SCEE'2018" organized within 59th International Scientific Conference of Riga Technical University : abstracts 2018 / p. 51 <https://ortus.rtu.lv/science/iv/publications/27880/attachments/4140>

Work-related psychosocial risk factors and care workers mental health (in Estonia nursing homes)

Sepp, Jaana; Järvis, Marina; Reinhold, Karin Economics and business 2019 / p. 5-21 : tab <https://doi.org/10.2478/eb-2019-0001>

Õmblustööstuse töökeskkonna hindamine lihtsa riskianalüüsi meetodi alusel

Reinhold, Karin Eesti Vabariigi ja ärihariduse aktuaalsed arenguprobleemid : EABC 15. aastapäevale pühendatud teaduslik-praktilise konverentsi materjalid 2004 / lk. 35-36 : ill

Модель, связывающая уровни риска в рабочей среде с профессиональными заболеваниями

Tint, Piia; Järvis, Marina; Reinhold, Karin Материалы XII Всероссийского Конгресса "Профессия и Здоровье" и V Всероссийского съезда врачей-профпатологов : Москва, 27-30 ноября 2013 г 2013 / с. 450-451