

Master Theses 2013 – UBEI

- Csóka, B.:** Risk analysis of selected furniture company in terms of health and safety
- Bartošovič, M.:** Safety analysis of the food product processing in the meat factory in Púchov
- Hesko, M.:** Analysis of the impact of hazardous substances leaking from a railway wagon
- Urban, J.:** Hazard analysis and risk in the operation and maintenance of a large grinder
- Miča, P.:** Analysis of danger of explosion in the selected company
- Holíčková, M.:** Analysis on safety conditions of work in the glassworks RONA, a.s.
- Sitnianska, M.:** Analysis of groundwater in Dubnica nad Váhom's region
- Habala, Š.:** The Analyze of Human Health Risk in Woodworking Business
- Kiš-Petyová, A.:** Analysis of self heating process selected vegetable oils with safety calorimeter SEDEX
- Salvet, R.:** Risk analysis non-scenario-based methods
- Grosmanova, E.:** Risk analysis for selected work activities in the company Delta Electronics (Slovakia) s.r.o.
- Melišíková, H.:** The risk analysis process packet sugar
- Kováčová, J.:** The risk analysis process of installing and operating switchboard
- Pobočková, N.:** Risk analysis on a lathe in the company Sauer-Danfoss, Inc
- Kubek, J.:** Risk analysis of selected machinery in Železiarne Podbrezová
- Klíský, M.:** Risk analysis in responding to fires in buildings with photovoltaic cells
- Ivašková, Z.:** Analysis of the current state of health and safety at work welder at work
- Duda, J.:** Analysis of the current health and safety in the company
- Lovišková, S.:** Analysis of the System of Communal Waste Disposal in Považská Bystrica
- Klimičková, Ľ.:** Analysis of accidents at work machines in the Nitra region
- Bacigálová, K.:** Analysis of the impact of flame retardant chemical composition on the extracts of the major combustion products of some organic polymers
- Šutiaková, M.:** Analysis of the influence of the location and setting the air conditioner on thermal comfort in the workplace
- Širůček, P.:** Fire security audit existing buildings of the Ministry of Defence of the Slovak republic
- Baksa, M.:** Safety and hygiene work in waste management
- Vyskoč, M.:** Work Safety during Construction and Reconstruction of Dwellings

Tarková, O.: The operational safety in warehouse area of the company COOP VOZ a. s., Trnava

Gáborová, L.: Safety at work at tool in company SVEC a SPOL., Ltd., Vráble

Mináriková, B.: Safety and environmental marking of plastic shopping bags used in selected retail chains

Polakovičová, A.: Safety aspects of the use of pyrotechnics

Mráziková, A.: Labelling of textile clothing and footwear

Remžová, D.: Safety and environmental reporting organizations involved in the program safe enterprise

Kuracina, M.: Návrh a konštrukcia vodíkového generátora

Šandor, D.: Návrh algoritmu na výpočet kritických rezov pomocou metódy analýzy stromu porúch cez Microsoft Excel.

Čapkovičová, D.: Effect of Selected Extinguishing Agents on Nutrients Leaching from Burned Soil

Vráblik, R.: Electric blast of the explosives and its safety

Kleštinec, A.: Assessment and monitoring of safety culture

Bacigalová, P.: Evaluation of degradability of process fluids

Pauločíková, P.: Evaluation of degradability of selected metalworking fluids by the parameter TOC

Bozalková, R.: Hygienic ensure of drinking water

Lipáková, J.: Identification of dangerous and risk in operation for metal finishing

Samolej, D.: The implementation of cooperation between management and employees on safety and health at work

Ometáková, K.: Classification and measures to reduce occupational accidents and illnesses in the construction industry

Mahút, M.: Complex examination of working safety of arc welding

Kúdela, J.: Appraisal of the safety level in COOP Jednota Trnava

Szabová, M.: Comprehensive assessment of the safety level in the department of Mechanic specialist of the automotive production

Kutálková, D.: Coordination of safety on the construction site

Uhlíková, J.: Correlation of processes and Slovak republic legal regulations in system application of environmental and security management in water company

Kutyiková, G.: Quantification of noise emissions in a welding studio

Klenkovič, R.: Monitoring of surface water quality in the chosen location

Rauová, J.: Monitoring the external conditions of thermal degradation of thermoplastic polyolefin

Nagy, L.: Monitoring the external conditions of thermal degradation of thermoplastic polyurethane elastomers

Vidlička, V.: Monitoring of Batteries and its Impact on the Safety of Nuclear Power

Gromerová, M.: Engine biofuels used in the present

Valjentová, O.: The proposal of the information system for application of cutting fluids within engineering - health and safety aspects

Štefáková, L.: Non-conventional sorbents and their utilizing for removing selected metals from the water

Štefáková, Z.: Removal of selected metals in the aquatic environment non-conventional sorbents

Michalina, M.: On-line monitoring of degradability of selected metalworking fluids by using the parameters of O₂/CO₂

Černák, M.: Comparison of extinguishing substances used for fighting against forest fires

Masník, M.: Comparison of PVC and halogen-free cables and their behaviour in therms of fire

Čičková, J.: Effect of heat flow on thermal degradation of cables

Fúčela, M.: The safety assessment for the selected job in engineering company

Bobák, J.: The assessment of the occupational safety and health with dry-ice blasting cleaning vulcanization molds in selected company

Vašina, D.: The work safety assessment during the production of the absorption capsules for the storage tanks

Modrovská, G.: Safety assessment in the application of anti-corrosive coatings for the selected department

Dobšovič, M.: Assessment of the technical safety of selected technical equipment

Sobota, M.: Impact assessment of density convection heat flux transmitted to the operating time of selected types of electric cables

Púšpökyová, M.: Assessment of the impact of the amount of impurities selected bio-components for the firefighting characteristics of the automotive fuels

Fekete, L.: Requirements for the safe operation of swimming pools in Slovakia and USA

Obalová, L.: Fire and environmental hazard of acids and bases for their transport

Gašparovič, R.: Fire dangers of cigarettes

Sekerová, I.: Fire risk of motor vehicle fuels

Mináriková, L.: Accident at work and occupational disease in Constuction

Šellingová, K.: Principles of inherent safety and historical causes in the conditions of ordinary life

Hlubík, M.: Radiation safety by transporting of radioactive waste in the area of nuclear powerplant

Michalíková, Z.: Environmental management activities and job security in the integrated management of aquatic plants

Ďubeková, A.: Resolution of OSH in SMEs

Kamzíková, T.: Risks caused by hyperbaric welding and their eliminations

Tibenská, L.: Spontaneous combustion of thermally stressed oils

Dubovský, D.: Simulation of fire development in enclosures

Kunšteková, L.: Determination of the ecotoxicity of selected process fluids activated sludge bacteria

Makuková, A.: Security audit systems and workplace health protection at production plant

Bučko, J.: Occupational Health and Safety Education System in Railway Company Cargo Slovakia, a.s.

Kováč, M.: The study of conditions of electrolytic hydrogen production in a modified electrolyser

Tatarka, O.: Studying the use of ozonization of selected metalworking fluids

Mitašová, A.: Verification of degradation of biodegradable shopping bags from plastic packaging used in selected retail chains

Chrenková, B.: The impact of alcohol on driver safety work

Habánek, P.: Impact of an optimization of intermittent nitrification on wastewater treatment plant operation

Holec, M.: Effect of preparation and training for security staff in the training center at Bohunice

Draxlerová, M.: Effect of flame retardants on the initiation of solid materials

Molnár, K.: The impact of the way of applications of intumescent coating on the thermal degradation of electrical cables

Balluch, R.: Impact properties of organic dust clouds on the ignition characteristics

Cesneková, Z.: Influence of the properties of wood dust settled on their ignition characteristics

Máriková, Z.: Calculation the activation energy of lignocellulosic materials by dynamic thermogravimetry

Dovala, J.: Calculating the probability of fire in railway tunnels in Slovakia

Madara, J.: Production of bioethanol from sugar beet

Malovcová, L.: Utilization of oily raw materials for biodiesel production

Viskup, P.: Use of starchy raw material for bioethanol production

Kutálek, M.: WCM in the production process BFD lines for safety and environment

Vyšváderová, L.: Major industrial accident in Airport Bratislava Milan Rastislav Stefanik

Doktor, V.: Assessment of the condition of OSH in a selected road transport company

Hovančíková, M.: Assess an efficiency of selected wastewater treatment plant

Ševčík, P.: Contamination of soils with extinguishing agents during firefighting grassy and wooded areas