

Bachelor theses

- Tóth, L.:** Borozing of ledeburitic types of steel tools
- Brunovská, S.:** Model of high-temperature oxidation of chromium steel
- Minich, I.:** Influence of cooling speed to eutectic solder microstructure
- Hříbik, P.:** Modeling of surface tension of lead-free solders
- Bíró, V.:** Draft and implementation measuring the thickness of non-transparent fiber using laser radiation
- Zárecký, J.:** Properties of steel AISI 316 after diffusion boronizing
- Gubánová, F.:** Damaged spring analysis made of steel X46Cr13
- Mikulášová, E.:** Preparation of the composite magnetic material by using a ferrite powder
- Ries, R.:** Dilatometric analysis of selected types of engineering materials
- Kollár, M.:** Verification of distribution of glass fibers in injection molded part through Moldex 3D simulation software and microscopy
- Výboch, P.:** Dilatometrická analýza vybraných kovových a nekovových materiálů
- Janovič, M.:** Characterization of carbides in Cr-V tool steel after sub-zero treating
- Martinec, V.:** Characteristics of particulate aluminum matrix composites produced by the pressure infiltration
- Ondruška, P.:** Study of microstructure in Zn-Mg-Y alloys system
- Kázmér, J.:** Study of microstructure of selected alloys in the Al-Pd system
- Klimentová, M.:** Analysis of layer thicknesses in the superconducting tape
- Vlk, L.:** Determination of profiles after tribological wear of coated tool steels
- Soóky, D.:** Analysis of properties of selected hard coatings deposited by LARC
- Žemličková, M.:** Analysis of CrTiN coatings formed at various deposition parameters
- Havlík, R.:** Lead-free solder with a low value of rare soils
- Spál, B.:** Characterisation of individual layers in superconducting tapes (RE)BCO from different producers
- Bedlovič, F.:** Characteristics of Ni based superalloy A 263 after special heat treatment
- Púchovský, D.:** Electrical properties of selected materials with disordered structure