حبیب الله رستگاری کوپایی

استادیار

دانشکده: دانشکده مهندسی مکانیک و مواد

گروه: گروه مهندسی مواد

سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی		مهندسی مواد	صنعتی مالک اشتر
کارشناسی ارشد		مهندسی مواد	صنعتی شریف
دکترای تخصصی		مهندسی مواد	صنعتی اصفهان

سوابق اجرایی

۱) پژوهشی دانشکده مکانیک و مواد دانشگاه صنعتی بیرجند

۲)ریاست دانشکده مهندسی مکانیک و مواد
۳) معاون دانشجویی دانشگاه
۴)معاون اداری مالی دانشگاه
۵)عضو شورای دانشگاه در دانشگاه صنعتی بیرجند
۶) عضو شورای بین الملل در دانشگاه صنعتی بیرجند
۷)عضو شورای نظارت و ارزیابی در دانشگاه صنعتی بیرجند

جوایز و تقدیر نامه ها

۱) رتبه اول مقاطع کارشناسی، کارشناسی ارشد و ۲) رتبه دوم مقطع دکتری
عضو بنیاد ملی نخبگان
۳) استاد نمونه و پژوهشگر برتر گروه در سال ۹۴ و ۹۵ و استاد نمونه دانشکده در سال

موضوعات تدریس تخصصی

فیزیکی و مکانیکی، مکانیک شکست، عملیات حرارتی، رفتار ترمومکانیکی، تغییرشکل فلزات،

کامپوزیت، ارتباط ریزساختار و خواص مکانیکی

فعالیت های علمی و اجرایی

۱) پژوهشی رییس دانشگاه صنعتی بیرجند

۲)عضو شورای پژوهشی در دانشگاه صنعتی

۳) مشاور در امور تحقیق و توسعه، شرکت صنایع ریخته گری اصفهان
۴) مشاور در امور تحقیق و توسعه، شرکت هبلکس بیرجند
۵) مشارکت در بیش از ۱۰ پروژه دانشگاهی
۶) مشارکت در بیش از ۱۵ پروژه صنعتی بعنوان مجری طرح و همکار طرح

زمینه های تدریس

خواص مکانیکی

عملیات حرارتی

شکل‌دهی فلزات

خواص فیزیکی

مقالات در همایش ها

۱. Garmeh, H. Rastegari, V. Javaheri, M. Naseri،properties and wear resistance between high . chromium martensitic steels and Cr-Mo steel"،۴th international conference & ۹th congress Iranian metallurgical engineering society & Iranian foundrymen's society،۲۰۱۵.

2. H. Rastegari, A. Najafizadeh, A. Kermanpur ,Effect of transformation temperature and cooling rate on the microstructural evolution and mechanical properties of eutectoid steel rod ,6th international conference on materials and metallurgical engineering & 11th congress Iranian metallurgical engineering society & Iranian foundrymen's society ,2017.

3. H. Rastegari, M. Lakhi, M. Farazi, H. Mobasherian, B. Garmeh ,Simulating the heat treatment process of SAG mill liner of WS140 using ABAQUS software ,6th international conference on materials and metallurgical engineering & 11th congress Iranian metallurgical engineering society & Iranian foundrymen's society ,2017.

4. H. Rastegari, A. Najafizadeh, A. Kermanpur ,Effect of initial microstructure on the tensile &, properties and work hardening behavior of plain eutectoid steel rod ,5th international conference & 10th congress Iranian metallurgical engineering society & Iranian foundrymen's society ,2016.

5. H. Rastegari, A. Najafizadeh, A. Kermanpur ,Analysis of flow stress and deformation mechanisms during warm working of plain eutectoid steel ,5th international conference & 10th congress Iranian metallurgical engineering society & Iranian foundrymen's society ,2016.

6. H. Rastegari, B. Garmeh, M.R. Haghighi ,Effect of austempering and quench & tempering process on mechanical properties and wear resistance of Si-containing steel ,5th international conference & 10th congress Iranian metallurgical engineering society & Iranian foundrymen's society ,2016.

7. S. Hosseinreza H. Arab, B. Garmeh, H. Rastegari ,"Effect of composition of sand and binder &, on strength, collapsing capability and gas evolution of casting cores ,5th international conference & 10th congress Iranian metallurgical engineering society & Iranian foundrymen's

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8. A. Farahmand, K. Dehghani, H. Rastegari, ,"Evaluating the microstructure and microhardness of A517/HSLA100 dissimilar joint ,6th international conference on materials and metallurgical engineering & 11th congress Iranian metallurgical engineering society & Iranian foundrymen's .society ,2016
9. H.R. Momeni, K. Amini, M. Naseri, H. Rastegari, V. Javaheri ,The influence of titanium addition and heat treatment parameters on the precipitation process and mechanical properties of 0.3%C-6%Cr martensitic steel ,4th international conference & 9th congress Iranian metallurgical .engineering society & Iranian foundrymen's society ,2015
10. H. Rastegari, V. Javaheri, M. Naseri, H. Bazgiri ,Effect of Mo and V addition on the wear resistance properties of 2%C-12%Cr martensitic steel ,4th international conference & 9th .congress Iranian metallurgical engineering society & Iranian foundrymen's society ,2015
11. V. Javaheri, H. Rastegari, M. Naseri, M. R. Haghighi ,Investigating the effective factors on chromium-molybdenum steel shell liner fracture in SAG mill of Sarcheshmeh copper complex ,4th international conference & 9th congress Iranian metallurgical engineering society & Iranian .foundrymen's society ,2015
12. Habiballah Rastegari, Salman Ahmadi, Seyyed Mehdi Abbasi and mehdi safavi ,Effect of Annealing Temperature on the Microstructure and Hardness of Ti-6Al-4V and Ti-6Al-4V-0.1B .Alloys Comprise Carbid Phase ,International Conference on Materials Heat Treatmen ,2010
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14. Salman Ahmadi, Seyyed Mehdi Abbasi, Habiballah Rastegari and mehdi safavi ,Effect of Initial Microstructure and Cooling Rate on the Microstructure Evolution and Hardness of .Ti-6Al-4V Alloy", ,International Conference on Materials Heat Treatment ,2010

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۲. H.A. Rastegari, S. Asgari, S.M. Abbasi،Producing Ti–۶Al–۴V/TiC composite with good ductility .by vacuum induction melting furnace and hot rolling process،Materials and Design ۳۲،۲۰۱۱
3. S Hosseinreza, H Rastegari, R Rashidi,Improvement of Elevated Temperature Wear Resistance of Side Guides Using Microstructural Engineering (Case Study: Hot Rolling Line of Mobarakeh .Steel Complex),Transactions of the Indian Institute of Metals,2022
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17. H. Rastegari , A. Kermanpur, A. Najafizadeh,“Investigating the effects of short time austenitizing and cooling rate on pearlitic microstructure and mechanical properties of a hot .rolled plain eutectoid carbon steel,Materials and Design,2015
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