

حسین اشرفی

استادیار

دانشکده: دانشکده مهندسی مکانیک

گروه: مهندسی مکانیک - طراحی جامدات



- استادیار گروه مکانیک جامدات و طراحی کاربردی دانشکده مهندسی مکانیک دانشگاه کاشان
- دکتری تخصصی مکانیک محاسباتی و طراحی کاربردی از دانشگاه صنعتی خواجه نصیرالدین طوسی
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سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
دکترای تخصصی		مهندسی مکانیک - طراحی کاربردی	دانشگاه صنعتی خواجه نصیرالدین طوسی
کارشناسی ارشد		مهندسی مکانیک - طراحی کاربردی	دانشگاه شیراز

کارگاه ها

• Finite Element Methods for Engineering Applications	• Engineering Analyzes by ANSYS & Ls-Dyna
• Impact and Damage Mechanics	• Biomechanics and Tissues Engineering
• Modal Testing and Analysis	• Computer Programming with MATLAB
• Contact and Friction Mechanics	• How to Prepare and Publish a Research Paper?

عضویت در هیات تحریریه مجلات علمی و پژوهشی

- "Universal Journal of Biomedical Engineering"
- "Journal of Polymer Science and Engineering"
- "International Journal of Mechanical Sciences"
- "Journal of the Mechanical Behavior of Biomedical Materials"
- "Bioinspired, Biomimetic and Nanobiomaterials"
- "Medical & Biological Engineering & Computing"
- "KSCE Journal of Civil Engineering"

- "Journal of Biomedical Physics and Engineering"
- "Journal of Solid Mechanics"
- "Journal of Applied Mechanics" و ...

عضویت در انجمن های علمی

- عضو بنیاد ملی نخبگان ایران، سازمان پژوهش های علمی و صنعتی و صندوق حمایت از پژوهشگران و فناوران ایران
- عضو انجمن مهندسان مکانیک امریکا (ASME)
- عضو انجمن مکانیک محاسباتی اروپا (ECCOMAS)
- عضو انجمن مهندسان مکانیک ایران (ISME)
- عضو انجمن مهندسی پزشکی ایران (ISBME)
- عضو انجمن پلیمر ایران (IPSTS)
- عضو انجمن رئولوژی ایران

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