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تحصیلات دانشگاهی

دکتری مکانیک مواد – آبان ۱۳۸۵ دانشگاه متز _ فرانسه

عنوان پایان نامه: "بررسی رفتار مکانیکی فلزات پلی کریستال در تغییر شکلهای بزرگ با آزمایش پیچش: آزمایشات و مدلسازی"

کارشناسی ارشد: مهندسی مواد- شناسایی و انتخاب مواد فلزی در اسفند ۱۳۷۳ _ دانشگاه شیراز

عنوان پایان نامه: "جوشکاری نفوذی"

کارشناسی: مهندسی مواد-شکل دادن فلزات در شهریور ۱۳۷۰ _ دانشگاه شیراز

عنوان پروژه: "روشهای محاسبه فشار وارد بر غلطک در نورد"

سوابق کاری

عضو هیات علمی دانشگاه سمنان ۱۳۷۴- ادامه دارد

معاون اداری و مالی دانشکده مهندسی ۱۳۷۵-۱۳۸۱

معاون اداری و مالی دانشگاه سمنان ۱۳۸۵-آبانماه ۱۳۹۲

عضو هیات امنای دانشگاه غیرانتفاعی رشد دانش ۱۳۹۱ – تاکنون

عضو کمیسیون دائمی هیات امنای منطقه البرز جنوبی ۱۳۸۵ – ۱۳۹۵

عضو کمیسیون دائمی هیات امنای منطقه البرز جنوبی ۱۳۹۷ – تاکنون

عضو هیات انتظامی اعضای هیات علمی دانشگاه سمنان ۱۳۸۶ – ۱۳۹۴

رئیس دانشگاه خواهران سمنان(فرزانگان) ۱۳۹۳- ۱۳۹۷

رئیس دانشکده مهندسی مواد و متالورژی ۱۳۹۷ تاکنون

دروس ارائه شده:

کارشناسی: مقاومت مصالح – شکل دادن فلزات ۱ –متالورژی جوشکاری -

کارشناسی ارشد: مکانیک محیط های پیوسته – تئوری پلاستیسیته – شکل دادن ورق

دکتری: خواص مکانیکی پیشرفته - بافت و ناهمسانگردی

چاپ کتاب

ترجمه کتاب اصول آستنیتنه کردن فولادها

مترجمان: فتح الله قدس – حمید رضا محمدیان سمنانی – زارع علوی

ترجمه کتاب شکل پذیری و کارپذیری فلزات

مترجمان: فتح الله قدس – اسماعیل عمادالدین- سعید شکراللهی یانچشمه

ترجمه کتاب مقاومت مصالح

مترجمان: حمید رضا محمدیان سمنانی- فتح الله قدس- محمد علی حیدر زاده

اختراعات

ثبت اختراع " قالب اکستروژن زاویه ای در کانالهای هم مقطع با دو خروجی همزمان"

(شماره دفتر ثبت اختراع ۶۸۰۴۰)

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- 2- "Length changes and texture development under free end torsion of textured polycrystals" **Fathallah Qods** ; Laszlo toth; Burghardt Kloeden; Benoit Beausir
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- 3- "Effet de vitesse variable sur l'ecrouissage du cuirve en torsion" **F. Qods**; R. Arruffat Massion; L.S. Toth; Seminaire annuel de l'ecole doctorale EMMA (2005) Nancy France
- 4- "Texture evolution and axial strains of magnesium alloys during torsion" **Fathallah Qods**; Benoit Beausir; Laszlo toth (2006); Metz France
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- 6- "Modeling of axial strain in free end torsion of textured copper" **Fathallah Qods**; Laszlo toth Jean Jacque Funderberger Z. Mettalkd. 96 (2005)
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- 8- "Modeling the Shear Process in Equal Channel Angular Extrusion by Torsion" **F.Qods**; .L.S.Toth, SHEAR07 Symposium, Sept (2007), Nancy, France
- 9- "Texture and Mechanical Behavior of Magnesium during free end torsion" Benoit Beausir; Laszlo toth; **Fathallah Qods**; Kenneth W. Neale; Journal of Engineering Materials and technology Jaunary (2009) vol. 131
- 10- "Investigation of the friction between sample die in the hot forging process" Mojtaba Dehghan; **Fathallah Qods** 15th ICSMA , (2009) Dresden Germany

- 11- "Study of dynamic recrystallization in pure magnesium by simple tension test" Morteza Nazari Khorramabadi; **Fathallah Qods**. 15th ICSMA , (2009) Dresden ,Germany
- 12- "Investigation on microstructure and mechanical properties of Al–Zn composite during accumulative roll bonding (ARB) process" Nasiri Dehsorkhi, **Fathallah Qods**, Mohammad Tajally, *Materials Science and Engineering A*, Volume 530, 15 December (2011), pp 63-72
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61- "ساخت کامپوزیت لایه ای آلومینیوم/ روی تقویت شده با نانو ذرات کاربید سیلیسیم به روش اتصال نوردی تجمعی (ARB) و بررسی ساختاری و خواص مکانیکی آن " ر. نصیری ده سرخی - **ف. قدس** - م. تجلی فصلنامه علمی پژوهشی فرآیند های نوین در مهندسی مواد- سال هفتم ش چهارم زمستان (۱۳۹۴)