

به نام خداوند جان و خرد

فرشاد ورامینیان

دانشکده مهندسی شیمی، نفت و گاز - پردیس شماره یک دانشگاه سمنان-سمنان-ایران

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سوابق تحصیلی

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• کارشناسی ارشد

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سوابق شغلی

دانشگاه سمنان:

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- دینامیک مولکولی
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- ترمودینامیک غیر تعادلی
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- سیستم های؛ پیر خطی، آشوب
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انتشارات:

• کتاب ها

- ترجمه: مدلسازی در پدیده های انتقال، (اسماعیل توسان)، ۱۳۸۶
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- بهینه سازی
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- انتگرالسیون فرایندها(اکسرژی)

○ کارشناسی:

- مقدمه ای بر مهندسی شیمی
- محاسبات عددی در مهندسی شیمی
- طرح و اقتصاد کارخانه
- عملیات واحد
- انتقال حرارت ۱ و ۲
- کاربرد ریاضی در مهندسی شیمی
- مهندسی خوردگی