

دکتر حسام احمدیان

دانشیار

دانشکده: مهندسی شیمی



سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۸۶	مهندسی شیمی	صنعتی شریف
کارشناسی ارشد	۱۳۸۸	مهندسی شیمی (طراحی فرایند)	صنعتی شریف
دکترای تخصصی	۱۳۹۳	مهندسی شیمی	صنعتی شریف

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشگاه صنعتی سهند - دانشکده مهندسی شیمی		رسمی قطعی	تمام وقت	

سوابق اجرایی

1. مسئول تحصیلات تکمیلی دانشکده مهندسی شیمی - 1398 تا 1401
2. مدیر گروه فرایند

مقالات در نشریات

1. Hesam Ahmadian Behrooz, R Bozorgmehry Boozarjomehry, Distributed and decentralized state estimation in gas networks as distributed parameter systems, ISA Transactions, September 2015
2. Hesam Ahmadian Behrooz, Robust synthesis of amine-based natural gas sweetening plants, Gas Science and Engineering, May 2023
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4. Hesam Ahmadian Behrooz, A Multiobjective Robust Approach for the Design of Natural Gas Transmission Pipelines, Chemical Product and Process Modeling, June 18, 2019
5. Amin Jasour, Reza Alizadeh and Hesam Ahmadian, Modeling of carbon dioxide and hydrogen

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