

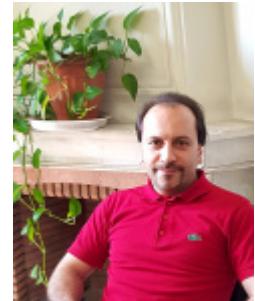


## مرتضی گنجایی

دانشیار

پژوهشکده: پوشش‌های سطح و فناوری‌های نوین

گروه پژوهشی: نانو فناوری رنگ



### سوابق تحصیلی

دانشگاه	رشته و گرایش تحصیلی	سال اخذ مدرک	مقطع تحصیلی
دانشگاه صنعتی امیرکبیر (پلی تکنیک) تهران)	مهندسی پلیمر (صنایع رنگ و پوشش)	۱۳۸۳	کارشناسی
دانشگاه صنعتی امیرکبیر (پلی تکنیک) تهران)	مهندسی پلیمر (صنایع رنگ و پوشش)	۱۳۸۵	کارشناسی ارشد
دانشگاه صنعتی امیرکبیر (پلی تکنیک) تهران)	مهندسی پلیمر (صنایع رنگ و پوشش)	۱۳۹۰	دکتری

### اطلاعات استخدامی

پایه	نوع همکاری	نوع استخدام	عنوان سمت	محل خدمت
	تمام وقت	رسمی آزمایشی		

### سوابق اجرایی

1395- اکنون: مدیر دفتر نظارت و ارزیابی پژوهشگاه رنگ

1395- اکنون: عضور شورای پژوهشگاه رنگ

1396- اکنون: عضو کارگروه تخصصی نظارت، ارزیابی و تضمین کیفیت موسسات پژوهشی و فناوری عطف

1396- اکنون: عضو شورای رفاهی پژوهشگاه رنگ

1394- 1391: مدیر دبیرخانه و دبیر کانون هماهنگی فناوری رنگ معاونت علمی و فناوری ریاست جمهوری

1393: سرپرست روابط عمومی و امور بین الملل پژوهشگاه رنگ

1389-1388: همکار علمی پروفسور نوربرت اشتربیک در دانشگاه هامبورگ و مرکز سینکروtron آلمان

) و پژوهشگر همکار پژوهی تحقیقاتی اتحادیه اروپا با نام DESY

1388-1387: مدرس دانشگاه آزاد اسلامی ( واحد ماشهر) رشته‌ی مهندسی پلیمر گرایش رنگ

1387-1385: رئیس بخش رنگ و پلیمر شرکت کالای الکتریک

## موضوعات تدریس تخصصی

- کلویدهای رنگی و سطوح مشترک (مقطع دکتری)

- شیمی- فیزیک سطح پیشرفته (مقطع کارشناسی ارشد)

## زمینه های تدریس

- شیمی- فیزیک سامانه های پراکنده

- آمیش سطحی نانوذرات

- دیسپرسیون ذرات در محملهای پلیمری

- چسبندگی

- پوشش های نانوکامپوزیتی و ویژگی های ویسکوالاستیک

- خواص فیزیکی- مکانیکی پوششها

## کارگاه ها

- پوششهای مورد استفاده در خطوط انتقال نفت، گاز و آب و رنگهای صنعتی

- بازرسی فنی پوشش های صنعتی

## همایش ها و کنفرانس ها

- عضویت در هیات راهبردی پنجمین کنگره بین المللی رنگ و پوشش

## مقالات در همایش ها

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- Morteza Ganjaee ,Nanostructure Evolution of Thermoplastic Polyurethanes Under Uniaxial .9 Deformation Monitored by SAXS ,PPS-26 The Polymer Processing Society 26th Annual Meeting .,Banff ,2010/040

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