به نام خدا

علی غفاری عضو هیئت علمی گروه مهندسی کامپیوتر و فناوری اطلاعات دانشگاه آزاد اسلامی واحد تبریز

مشخصات فردی:

نام	نام خانوادگی	جنسیت		وضعیت تاهل	مرتبه علمی	پایه
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کارشناسی	**مهندسی کامپیوتر**	**تهران**	**تهران**	**ایران**	**۱۳۷۴**
کارشناسی ارشد	**مهندسی کامپیوتر**	**تهران**	**تهران**	**ایران**	**۱۳۸۱**
دکترای تخصصی	**مهندسی کامپیوتر**	**تهران- علوم و تحقیقات**	**تهران**	**ایران**	**۱۳۹۱**

عنوان پایان نامه کارشناسی ارشد: **بهینه‌سازی پروتکل مدیریت ساده شبکه (SNMP)**
عنوان پایان نامه دکتری تخصصی: **پروتکل مسیریابی مبتنی بر کیفیت سرویس برای شبکه‌های حسگر بی سیم**

سوابق شغلی:

ردیف	عنوان	نام موسسه یا دانشگاه	تاریخ		مدت
			شروع	خاتمه	
1	**سرپرست کل مرکز فناوری اطلاعات**	**شرکت سهامی موتورهای دیزلی ایران(ایدم)**	**۱۳۷۷**	**۱۳۸۲**	**۶ سال**
2	**مدیر فناوری اطلاعات**	**دانشگاه آزاد اسلامی واحد تبریز**	**۱۳۸۳**	**۱۳۹۱**	**۸ سال**
3	**مدیر گروه کامپیوتر**	**دانشگاه آزاد اسلامی واحد تبریز**	**۱۳۹۱**	**۱۳۹۴**	**۴ سال**
۴	**عضو هیات علمی**	**دانشگاه آزاد اسلامی واحد تبریز**	**۱۳۸۱**	**ادامه دارد**	
۵	**مدیر گروه کامپیوتر**	**دانشگاه آزاد اسلامی واحد تبریز**	**۱۳۹۹**	**۱۴۰۲**	**۳ سال**

6	عضو شورای پژوهشی دانشکده	دانشگاه آزاد اسلامی واحد تبریز	۱۳۹۹	۱۴۰۱	
7	عضو شورای پژوهشی دانشکده	دانشگاه آزاد اسلامی واحد تبریز	۱۳۹۵	ادامه دارد	

کتب منتشر شده:

عنوان کتاب	نوع کار		ناشر
	تالیف	ترجمه	
شبکه های کامپیوتری	**تالیف**		**دانشگاه آزاد اسلامی- واحد تبریز**
مباحث پیشرفته در شبکه های کامپیوتری	**تالیف**		**دانشگاه آزاد اسلامی- واحد تبریز**
مبانی کامپیوتر	**تالیف**		**دانشگاه آزاد اسلامی- واحد ملکان**

مقالات چاپ شده در نشریات و مجلات خارجی و داخلی :

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طرح - پروژه های پژوهشی:

عنوان	وضعیت طرح			وضعیت همکاری		موسسه حمایت کننده
	درحال بررسی	درحال اجرا	خاتمه یافته	مجری	همکار	
پروتکل مسیریابی امن برای شبکه های موردی سیار			خاتمه یافته	مجری	-	واحد تبریز
پروتکل مسیریابی بلادرنگ برای شبکه های حسگر بی سیم			خاتمه یافته	مجری	-	واحد تبریز
کنترل ازدحام در شبکه های حسگر بی سیم			خاتمه یافته	مجری	-	واحد تبریز
ارائه پروتکل مسیریابی کارامد از لحاظ انرژی برای شبکه های حسگر بی سیم بدنی			خاتمه یافته	مجری		واحد تبریز
ارائه روشی برای خوشه بندی شبکه‌های حسگر بی سیم			خاتمه یافته	مجری		واحد تبریز
الگوریتم رمزنگاری مناسب برای شبکه های بی سیم			خاتمه یافته	مجری		واحد تبریز
ارائه پروتکل مسیریابی چند مسیری مبتنی بر کدگذاری در شبکه‌های حسگر بی‌سیم			خاتمه یافته	مجری		واحد تبریز

موضوعات مورد علاقه برای تحقیق و پژوهش:

فناوری اطلاعات- شبکه‌های کامپیوتری

مقالات ارائه شده به سمینارها و کنفرانسهای بین المللی و داخلی :

ردیف	عنوان	محل کنفرانس	دامنه کنفرانس	نحوه ارائه		تاریخ
				سخنرانی	پوستر	
	در حدود ۱۰۰ مقاله					

کارگاه ها و دوره های آموزشی :

ردیف	عنوان کارگاه / دوره	تاریخ برگزاری	برگزار کننده
۱	تمامی کارگاههای مربوط به اعضای هیات علمی		
۲	دوره‌های تخصصی امنیت شبکه		

جوایز و مدارک افتخاری و مدالهای اخذ شده:

عنوان	سازمان یا موسسه اهدا کننده	کشور
پژوهشگر نمونه	**واحد تبریز**	**ایران- ۱۳۸۸**
پژوهشگر نمونه	**واحد تبریز**	**ایران- ۱۳۸۹**
پژوهشگر نمونه	**واحد تبریز**	**ایران- ۱۳۹۱**
پژوهشگر نمونه	**واحد تبریز**	**ایران- 1397**
پژوهشگر نمونه	**واحد تبریز**	**ایران- ۱۴۰۱**
جزو محققین ۲ درصد رشته کامپیوتر	**بر اساس دانشگاه استنفورد آمریکا**	**سال ۲۰۲۰**
جزو محققین ۲ درصد رشته کامپیوتر	**بر اساس دانشگاه استنفورد آمریکا**	**سال ۲۰۲۱**
جزو محققین ۱ درصد رشته کامپیوتر	**بر اساس دانشگاه استنفورد آمریکا**	**سال ۲۰۲۲**
جزو محققین ۱ درصد رشته کامپیوتر	**بر اساس دانشگاه استنفورد آمریکا**	**سال ۲۰۲۳**
جزو محققین ۲ درصد رشته کامپیوتر	**بر اساس دانشگاه استنفورد آمریکا**	**سال ۲۰۲۴**
جزو محققین ۱ درصد رشته کامپیوتر	**بر اساس دانشگاه استنفورد آمریکا**	**سال ۲۰۲۴**

مهارت‌های فنی

- **مدیریت شبکه های کامپیوتری**
- **امنیت شبکه های کامپیوتری**
- **سیستم مدیریت امنیت اطلاعات**