



غلامرضا حجتی

استاد

دانشکده: ریاضی، آمار و علوم کامپیوتر



سوابق تحصیلی

مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۷۴	ریاضی محض	دانشگاه تبریز
کارشناسی ارشد	۱۳۷۶	ریاضی کاربردی	تربیت مدرس
دکترای تخصصی	۱۳۸۳	ریاضی کاربردی	دانشگاه تبریز

اطلاعات استخدامی

محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
دانشکده ریاضی، آمار و علوم کامپیوتر	هیات علمی	رسمی قطعی	تمام وقت	

سوابق اجرایی

- معاون آموزشی و تحصیلات تکمیلی دانشگاه تبریز
- رییس دانشگاه مراغه
- رییس دانشکده ریاضی، آمار و علوم کامپیوتر (4 سال)
- معاون آموزشی دانشکده ریاضی، آمار و علوم کامپیوتر
- مدیر امور دانشجویی دانشگاه تبریز
- دبیر هیات اجرایی جذب دانشگاه تبریز

جوایز و تقدیر نامه ها

- کسب عنوان سرآمد آموزشی دانشگاه تبریز
- کسب عنوان پژوهشگر برتر دانشکده ریاضی، آمار و علوم کامپیوتر
- کسب عنوان پژوهشگر برتر استان آذربایجانشرقی در حوزه علوم پایه

موضوعات تدریس تخصصی

- آنالیز عددی
- حل عددی معادلات دیفرانسیل

فعالیت های علمی و اجرایی

- عضو هیات ممیزه دانشگاه تبریز (4 دوره)
- عضو هیات ممیزه دانشگاه محقق اردبیلی
- عضو هیات ممیزه دانشگاه صنعتی سهند تبریز
- عضو هیات ممیزه دانشگاه صنعتی ارومیه
- رییس کارگروه تخصصی نظارت و ارزیابی عملکرد دانشگاههای دولتی استان آذربایجانشرقی
- عضو هیات تحریریه در 4 نشریه تخصصی
- دبیر اجرایی چهل و سومین کنفرانس ریاضی ایران 1391

همایش ها و کنفرانس ها

- دبیر اجرایی چهل و سومین کنفرانس ریاضی ایران، دانشگاه تبریز
- عضو کمیته علمی ششمین سمینار آنالیز عددی و کاربردهای آن، دانشگاه مراغه
- عضو کمیته علمی هشتمین سمینار آنالیز عددی و کاربردهای آن، دانشگاه کردستان
- عضو کمیته علمی نهمین سمینار آنالیز عددی و کاربردهای آن، دانشگاه گیلان
- دبیر دهمین سمینار آنالیز عددی و کاربردهای آن، دانشگاه تبریز
- عضو کمیته علمی چهاردهمین سمینار معادلات دیفرانسیل، سیستمهای دینامیکی و کاربردها، دانشگاه تحصیلات تکمیلی زنجان

عضویت در هیات تحریریه مجلات علمی و پژوهشی

عضو هیات تحریریه در نشریات:

Journal of Numerical Analysis and Optimization

Computational Methods for Differential Equations

Journal of Mathematical Modeling

Journal of Advanced Mathematical Modeling

عضویت در انجمن های علمی

عضو انجمن ریاضی ایران

عضو کمیسیون تخصصی آنالیز عددی - انجمن ریاضی ایران

1. A. Moradi , A. Abdi , G. Hojjati,Strong stability preserving second derivative general linear methods based on Taylor series conditions for discontinuous Galerkin discretizations,Journal of Scientific Computing,2024
2. M. Sharifi , A. Abdi , G. Hojjati,On the construction of diagonally implicit two–step peer methods with RK stability,Applied Numerical Mathematics,2024
3. M. Eghbaljoo , Hojjati , A. Abdi,Adaptive second derivative multistep methods for solving stiff chemical problems,Journal of Mathematical Chemistry,2024
4. On the implementation of explicit two-step peer methods with Runge-Kutta stability,Applied Numerical Mathematics,2023
5. M. Sharifi , A. Abdi , M. Brañ , G. Hojjati,High order second derivative diagonally implicit multistage integration methods for ODEs,Mathematical Modelling and Analysis,2023
6. Strong stability preserving integrating factor general linear methods,Computational and Applied Mathematics,2023
7. R. Akbari , G. Hojjati , A. Abdi,Algebraic stability and irreducibility of second derivative methods,Applied Numerical Mathematics,2023
8. A. Moradi , A. Abdi , G. Hojjati,RK-stable second derivative multistage methods with strong stability preserving based on Taylor series conditions,Computational and Applied Mathematics,2023
9. T. Majidi , A. Abdi , G. Hojjati,Generalized second derivative linear multistep methods for ordinary differential equations,Numerical Algorithms,2022
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18. A. Moradi , A. Abdi , G. Hojjati,Strong stability preserving implicit and implicit–explicit second derivative general linear methods with RK stability,Computational and Applied Mathematics,2022
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۲. حل عددی معادلات دیفرانسیل معمولی
۳. روش‌های عددی برای معادلات دیفرانسیل معمولی