

Home More



Farzad Tat Shahdost
h-index 2.87 · Doctor of Engineering · Edit your information
farzadtat.blog.ir farzadtat.blog.ir farzadtat.blog.ir

Add new research

Overview Research Experience Stats Scores Following Saved List

This preview is private -- only you can see it on your profile Edit

Business card

Your business card is a short summary of your profile which can be displayed to others across the platform. Make sure it's up to date so others can easily learn about you when they discover your card.

Farzad Tat Shahdost
Doctor of Engineering · PhD Student
farzadtat.blog.ir farzadtat.blog.ir farzadtat.blog.ir
Institution and department
Islamic Azad University, Garmsar Branch · Department of Electrical and Electronic Engineering
Skills
MATLAB Simulation



3,767 Reads



Current affiliation Edit

Islamic Azad University, Garmsar Branch
Location
Varāmīn, Iran
Department
Department of Electrical and Electronic Engineering
Position
PhD Student
Time period
Feb 2017 - Present



Add missing details about your affiliation
Tell others about where you do your research.



Pooya Pasha's Lab
Lab head

Pooya Pasha
Lab members (5)



Network

About me Edit

Introduction
Robot stability analysis in Banach space
Languages
English
Disciplines
Engineering Education
Skills and expertise
MATLAB Simulation

Stats overview View all

3,648 Total Research Interest



0 Citations



15,632 Recommendations



Following (1885)

View all

- Amir Mohammadzadeh
h-index 3.23 · Khaje Nasir Toosi University of Technology
Ghasem Asgari Targhi
h-index 5.76
Zihui Cao
Central South University
Followers (842)
Ghasem Asgari Targhi
h-index 5.76
Oyoon Abdul Razzaq
h-index 14.99 · Bahria University Karachi Campus
Amir Mohammadzadeh
h-index 3.23 · Khaje Nasir Toosi University of Technology

Unfollow
Unfollow
Unfollow
View all
Unfollow
Follow
Unfollow





Follow researchers with the same skills as you

- Braulio Antonio Martinez
1 shared skill
Valeriy Radchenko
1 shared skill
Ziling Tang
1 shared skill



Follow
Follow
Follow

View more researchers

Top co-authors View all

-  **O.R. Seryasat**  
دانشگاه حکیمSabzevari University Following
-  **Pouya Yousefi**  
Islamic Azad University West Tehran Branch Following
-  **Sareh Sanei**  
Technical and Vocational University of Iran Following
-  **Sina Ahmadi**  
Islamic Azad University West Tehran Branch Following
-  **Ali Hosin Alibak**  
Soran University Following

Complete your co-author network

-  **rasol Safaei namin**  
Not on ResearchGate, or hasn't claimed this research yet. [Invite](#)
-  **Hossein Nabi**  
Not on ResearchGate, or hasn't claimed this research yet. [Invite](#)

## Research

Research overview View all



4 Recommendations [Download](#) Share

Most recommended in the last week

**Numerical investigation fluid velocity and heat transfer on the stretching sheet by VIM method and optimization fluid temperature and velocity parameter by Prandtl number and viscoelastic parameter**

Preprint [File available](#)

September 2021

Pooya Pasha · Ali Hosin Alibak · Hossein Nabi · Farzad Tat Shahdost

33 Reads · 49 Recommendations

[Download](#) Share

**How is it easier to implement a control system (with a controller)?**

Preprint [File available](#)

September 2021

Farzad Tat Shahdost

19 Reads · 104 Recommendations

[Download](#) Share

**Under what conditions is the controller design reduced and how is it done?**

Preprint [File available](#)

September 2021

Farzad Tat Shahdost

27 Reads · 103 Recommendations

[Download](#) Share

### Projects

#### Inventions

[Project](#)

### Research items

244 Projects

70 Questions

54 Answers

Featured research Edit

#### Indicators Of Urban Design In Contemporary Trends In The Last Two Decades SET00171-AC

Conference Paper [Full-text available](#)

October 2021 · 8th International Conference on Advanced Research in Science,Engineering and Technology

Farzad Tat Shahdost

2 Reads · 14 Recommendations

[Download](#) Share

#### Investigating the Role of Lighting in the Security of Citizens

Conference Paper [Full-text available](#)

October 2021 · 2nd International Conference on Interdisciplinary Studies in Health Science,Psychology,Managements and educational sciences

Farzad Tat Shahdost

[Add update](#) 1,069 Updates

#### How to prove the complete stability of a state (a linear control system or a linear non-control system)

[Project](#)

[Add update](#)

#### How do we rewrite the equations of differential and differential (discrete-time) of the system written in Euclidean space and Hilbert space in Banach space?

[Project](#)

[Add update](#)