



Personal Information

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Educational status

Last degree: Supplementary

Study method: educational and research

Department: Electrical Engineering

Field of study: Telecommunications

Specialty: System

Thesis: A new method for using social networks in the process of e-learning, review of communication methods

Scientific status

Academic rank: University lecturer

Educational activity: Teaching related courses

Research activity: Graduate: (Master, PhD), with the same titles and combinations of specialized courses

Research Activities

Advanced signal processing in the system: pattern identification and signal classification, speech signal processing and analysis (improvement, recognition), image signal processing and analysis Digital signal processing, neuroscience signal processing (brain and cognition), radar signal processing and analysis

System Courses: Advanced Telecommunication Theory, Advanced Programming, Neural Networks, Advanced Simulation, Machine Vision, Evolutionary Computing and Soft Computing, Artificial Intelligence in Telecommunications

Engineering activities

Activity in planning, management, design and implementation of systems and design and construction of specialized telecommunication systems and equipment at the scientific level

Specialized courses

- ✓ Digital telecommunications
- ✓ Mobile Telecommunications
- ✓ advanced programming
- ✓ Advanced signal processing
- ✓ Advanced Telecommunication Theory
- ✓ Telecommunication networks
- ✓ Space networks,, space services
- ✓ Advanced simulation
- ✓ Image Processing
- ✓ Car vision
- ✓ speech processing
- ✓ Radar signal
- ✓ Satellite systems
- ✓ Information theory and channel coding
- ✓ Advanced Information Theory

- ✓ Disclosure theory
- ✓ Evolutionary Computing
- ✓ Contacts a wide range
- ✓ Adaptive filter
- ✓ Cellular Telecommunications
- ✓ Neural Networks
- ✓ Advanced microwave
- ✓ High frequency telecommunication circuits
- ✓ Evolutionary computing and soft computing
- ✓ Social networks and messengers
- ✓ Artificial intelligence in telecommunications

Compilation books (List of books)

List of books

- 1- Alipour Reza, Fiber Optic Technology, National Bibliographic Number, 5379888
- 2- Alipour Reza, Types of Computer Networks, National Bibliography Number, 5379878
- 3- Alipour Reza, PHP language training, National Bibliographic Number. 5369558
- 4- Alipour Reza, Engineering Economics: For Technical and Engineering Students, National Bibliography Number, 5369621
- 5- Alipour Reza, Simulation of Telecommunication Signals, Neural Networks with MATLAB Software, National Bibliography Number, 5350453
- 6- Alipour Reza, Simulation Training with MATLAB Software: Special (Master, PhD) National Bibliography Number, 5414667
- 7- Alipour Reza, Digital Image Processing: Special (Master, PhD), National Bibliography Number, 5385443
- 8- Alipour Reza, Small Computer Networks, National Bibliography Number, 5384831
- 9- Alipour Reza, Writing Training, Observing Important Tips in Writing, National Bibliography Number, 5385743
- 10- Alipour Reza, Windows 7 image installation tutorial, National Bibliography number, 5385735
- 11- Alipour Reza, Training in using Media Player software, National Bibliographic Number., 5385726
- 12-- Alipour Reza, Introduction to the Internet, National Bibliography Number, 5385714
- 13- Alipour Reza, Modem Setup Training / G W8901 - TD LINK - IP, National Bibliography Number, 8384598
- 14- Alipour Reza, Telecommunication Networks (Socket Design in TCP Protocol), National Bibliography Number, 5384593
- 15- Alipour Reza, C # project (computer programming language) National Bibliographic Number. 5384548
- 16- Alipour Reza, Computer Structure and Peripherals, National Bibliography Number, 5383538
- 17- Alipour Reza, Engineering Mathematics National Bibliographic Number, 5383482
- 18- Alipour Reza, Routing in Computer Networks, National Bibliographic Number., 383147
- 19- Alipour Reza, Information Technology in Organizations, National Bibliographic Number, 383101
- 20- Alipour Reza, Laboratory of Digital Basics, National Bibliographic Number., 5382801
- 21- Alipour Reza, Cable Network, National Bibliography Number, 5379952
- 22- Alipour Reza, Structure of Signaling Network, National Bibliography Number, 5379934
- 23- Alipour Reza, Global Positioning System (GPS) (Global positioning system, National Bibliographic Number, 5379904
- 24- Alipour Reza, Electrical plans of the building with explanations, National Bibliographic Number., 1981824