

List of subjects for "Special electromechanical systems" field of study

1. History
2. Philosophy
3. Foreign language
4. Economics
5. Jurisprudence
6. Research basics
7. Political science and sociology
8. Mathematics
9. Computer science
10. Physics
11. Ecology
12. Chemistry
13. Applied mechanics
14. Electrotechnical materials for electromechanical devices
15. Descriptive geometry. Engineering drawing
16. Electric engineering theory basics
17. Measuring equipment and detectors for electromechanical systems
18. Digital and analogue circuit engineering
19. Energy industry basics
20. Life safety
21. Electric machines
22. Power-system protection for special electromechanical systems
23. Electronics physics
24. Technical electrodynamics
25. Transient phenomena in special electromechanical systems
26. Computer and microprocessor equipment
27. Electric drive
28. Electrical and electronic devices
29. Electrotechnical devices modeling
30. Power electronics
31. Physical education and sport
32. Special purpose electromechanical systems
33. Special electrotechnical devices engineering
34. Special electric machines
35. Precision electric drive for scanning systems
36. Electromechanical systems diagnostics
37. Electromechanical converter dynamics
38. Automated management theory in electromechanical systems
39. Automated electric drive
40. Electric equipment installment, maintenance and operation
41. Electromagnetic compatibility
42. Electricity consumers
43. Supply systems for electrotechnical complexes
44. Electrical safety in electromechanical systems
45. Information systems and technology in electromechanical systems
46. Applied physical education and sport
47. Electric power and electric engineering history
48. Computer hardware appliance in engineering and scientific calculations
49. Information systems in electrical engineering
50. Analysis of energy consumption in electrotechnical systems
51. Enterprise power balance planning
52. Energy-efficient technology in electrotechnical systems
53. Improvement of energy efficiency of special electromechanical systems
54. Special electromechanical systems reliability
55. Special electrotechnical systems reliability
56. Microprocessor appliance in management systems
57. Microprocessor appliance in special electromechanical systems
58. Education internship (internship for getting primary professional skills, including skills for research)
59. Production internship (internship for getting professional skills and experience in the field of study)
60. Production internship (research)
61. Production internship (pre-diploma practice)
62. State exams