

Диагностический тест 1

Форма оценочного материала для диагностического тестирования

Тестовое задание для диагностического тестирования по дисциплине:

Иностранный язык в профессиональной сфере, семестр 5, 6, 7,8

Код, направление подготовки	27.03.04 Управление в технических системах
Направленность (профиль)	Инженерия автоматизированных, информационных и робототехнических систем
Форма обучения	Очная
Кафедра-разработчик	«Кафедра лингвистики и переводоведения»
Выпускающая кафедра	«Автоматики и компьютерных систем»

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности вопроса
Вопросы низкого уровня сложности			
УК 4.3	1) Выберите правильный ответ: What is the software program that lets you search and see material on the Internet?	A. Browser B. Website C. Webpage D. Homepage	Низкий
УК 4.3	2) Выберите правильный ответ: Email in its full form is	A. Electronic mail B. Electric mail C. Ecommerce mail D. End mail	Низкий
УК 4.3	3) Выберите правильный ответ: A network that links	A. Internet B. Browser	Низкий

	computers around the world is the...?	C. Webpage D. Homepage	
УК 4.3	4) Выберите пропущенное слово ___ is a place where many people can go to communicate with each other by typing	1. Chat room 2. Email address 3. Website 4. Keyboard	Низкий
УК 4.3	5) Выберите пропущенное слово A device that displays images is called a _____.	1. Cursor 2. Monitor 3. USB 4. Mouse	Низкий
Вопросы среднего уровня сложности			
УК 4.3	6) Заполните пропущенные в тексте слова. To move around the website you need _____.	1. Speed 2. Stealth 3. Science 4. Navigation	Средний
УК 4.3	7) Составьте из букв слова и соедините их с их определениями: 1. obayredk 2. suemo 3. nascren 4. poohcirnem 5. rotomin 6. hepirrelap 7. mabcew	A. a small camera that connects to a computer. It broadcasts sound and video on the Net. B. a device that is used to record sound C. a set of buttons that is used to enter information into a computer D. a small device that is used to move the cursor and select items on a computer E. a device that can be connected to a computer F. a device that is used for transferring printed documents and pictures into a computer system G. a screen that displays text, video, or images	Средний
УК 4.3	8) Заполните пропущенные в тексте	1. Operating System 2. Outer Space	Средний

	<p>слова.</p> <p>The OS stands for ____</p>	<p>3. Open System</p> <p>4. Optical Surge</p>	
УК 4.3	<p>9) Соедините слова с их определениями</p> <p>1. This part of the web address</p> <p>2. Search engine</p> <p>3. All web browsers</p> <p>4. The hyperlinks don't navigate</p>	<p>A. allows the computer to connect to the site.</p> <p>B. away from the original page.</p> <p>C. allows people to look for specific information</p> <p>D. now support our graphics.</p>	Средний
УК 4.3	<p>10) Заполните пропущенные в тексте слова.</p> <p>The CPU can fetch data ____ memory.</p>	<p>1. Between</p> <p>2. From</p> <p>3. Along</p> <p>4. Inside</p> <p>5. Across</p> <p>6. Into</p> <p>7. Onto</p>	Средний
УК 4.2	<p>11) Отметьте данные утверждения как true (T) or false (F).</p>	<p>1. A video bridge is a device that allows you to hold multipoint videoconferences. It connects calls from several different locations.</p> <p>2. A monitor is a screen that displays text, video, or images.</p> <p>3. Echo-cancellation is a process that increases the amount of echo heard by participants of a videoconference.</p>	Средний

		4. A dedicated system includes all the necessary components of videoconferencing together as a set.	
УК 4.2	12) Выберите несколько ответов. What resources help you to search for the articles in the web	1. Google Scholar 2. Web of Science 3. Cyberleninka 4. E Library	Средний
УК 4.3	13) Выберите правильный ответ. Which of the following is not a type of computer on the basis of operation?	a) Digital b) Analog c) Hybrid d) Remote	Средний
УК 4.3	14) Выберите правильный ответ Which of the following is designed to control the operations of a computer?	a) Application Software b) System Software c) Utility Software d) User	Средний
УК 4.3	15) Выберите правильный ответ Which is the function of a keyboard?	1. Read DVD-Roms 2. Reads and writes removable magnetic disks 3. Holds data read or written to it by the processor 4. Inputs data from keys like a typewriter 5. Controls the cursor 6. Displays the output from a computer on a screen.	Средний
Высокий уровень сложности			

УК 4.3	<p>16) Выберите несколько ответов.</p> <p>Choose Operating Systems</p>	<ol style="list-style-type: none"> 1. Windows 2. Doors 3. MacOS 4. GNU/Linux 5. Fruit 	Высокий
УК 4.3	<p>17) Выберите правильный ответ.</p> <p>Identify the different features of Big Data Analytics.</p>	<ol style="list-style-type: none"> 1. open source 2. data recovery 3. scalability 4. all of the above 	Высокий
УК 4.3	<p>18) Выберите несколько ответов.</p> <p>Choose Peripherals</p>	<ol style="list-style-type: none"> 1. Scanner 2. Printer 3. Monitor 4. Mouse 5. Microphone 6. Speakers 7. OS 	Высокий
УК 4.3	<p>19) Упорядочение</p> <p>Put the Windows Operating Systems in historical order.</p>	<ol style="list-style-type: none"> 1. Windows 8 2. Windows 95 3. Windows 7 4. Windows 98 5. Windows Vista 6. Windows 2000 7. Windows XP 8. Windows X 	Высокий
УК 4.3	<p>20) Выберите правильный вариант</p>	<ol style="list-style-type: none"> 1. Physical view 	Высокий

	<p>отвѣта.</p> <p>The total view of a database is known as?</p>	<p>2. Conceptual view</p> <p>3. River view</p> <p>4. External view</p>	
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Диагностический тест 2

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности вопроса
УК 4.3	<p>1) Выберите правильный ответ:</p> <p>Which of the following is the brain of the computer?</p>	<p>a)Central Processing Unit b)Memory c)Arithmetic and Logic unit d) Control unit</p>	Низкий
УК 4.3	<p>2) Выберите правильный ответ:</p> <p>It is a special device that directs communicating messages when several networks are connected together.</p>	<p>1. Internet 2. Fibre-optic 3. Twisted pair 4. Router</p>	Низкий
УК 4.3	<p>3) Выберите правильный ответ:</p> <p>Which of the following is not a characteristic of a computer?</p>	<p>a)Versatility b)Accuracy c)Diligence d) I.Q.</p>	Низкий
УК 4.3	<p>4) Выберите пропущенное слово</p> <p>A _____ enters information into a computer.</p>	<p>1. Processor 2. Desktop 3. Keyboard 4. Mouse pad</p>	Низкий
УК 4.3	<p>5) Выберите пропущенное</p>	<p>1. Always 2. Never</p>	Низкий

	<p>слово</p> <p>____ GIVE OUT YOUR PASSWORD</p>	<p>3. Sometimes</p> <p>4. Usually</p>	
УК 4.3	<p>6) Заполните пропущенные в предложении слова.</p> <p>A _____ does not need a mouse.</p>	<p>1. Computer screen</p> <p>2. Computer keyboard</p> <p>3. Touch screen</p> <p>4. Computer processor</p>	Средний
УК 4.3	<p>7) Заполните пропущенные в тексте слова.</p> <p>MP3 is a set of standards for storing _____ audio and video</p>	<p>1. Digital</p> <p>2. Physical</p> <p>3. On-line</p> <p>4. Cloud</p>	Средний
УК 4.3	<p>8) Заполните пропущенные в предложении слова.</p> <p>G _____ _____ represents files via small pictures.</p>	<p>1. Graphical user interface</p> <p>2. Google picture storage</p> <p>3. Ground walking formation</p> <p>4. Giving verbal samples</p>	Средний
УК 4.3	<p>9) Заполните пропущенные в предложении слова.</p> <p>To make the picture smaller you should r_____ it.</p>	<p>1. renew</p> <p>2. regret</p> <p>3. remember</p> <p>4. reduce</p>	Средний
УК 4.3	<p>10) Заполните пропущенные в</p>	<p>1. Cut</p>	Средний

	<p>предложении слова.</p> <p>We remove unnecessary parts of the picture when we с_____ it.</p>	<p>2. Crop</p> <p>3. Consider</p> <p>4. Confuse</p>	
УК 4.3	<p>11) Выберите несколько ответов.</p> <p>The results is an MP3 file which is much ____ than a WAV original.</p>	<p>1. Bigger</p> <p>2. Smaller</p> <p>3. Larger</p> <p>4. Better</p>	Средний
УК 4.2	<p>12) Выберите несколько ответов.</p> <p>What resources help you to search for the articles in the web</p>	<p>1) Google Scholar</p> <p>2) Web of Science</p> <p>3) Cyberleninka</p> <p>4) E Library</p>	Средний
УК 4.3	<p>13) Выберите правильный ответ.</p> <p>Which of the following can access the server?</p>	<p>a) Web Client</p> <p>b) User</p> <p>c) Web Browser</p> <p>d) Web Server</p>	Средний
УК 4.2	<p>14) Выберите правильный ответ</p> <p>What isn't a part of presentation</p>	<p>1. Greeting the audience</p> <p>2. Introduction</p> <p>3. Main Body of the talk</p> <p>4. Conclusion</p> <p>5. Thanking an audience and inviting the questions</p> <p>6. References list</p>	Средний

УК 4.2	<p>15) Выберите правильный вариант ответа.</p> <p>What is the total number of users that can use a microprocessor at a time?</p>	<ol style="list-style-type: none"> 1. Single user 2. Multi-users 3. Recent user 4. New user 	Средний
Высокий уровень сложности			
УК 4.3	<p>16) Выберите несколько ответов.</p> <p>Choose Components of LAN</p>	<ol style="list-style-type: none"> 1. Router 2. Server 3. Modem 4. Twisted pair cabling 5. File server 	Высокий
УК 4.3	<p>17) Выберите несколько ответов.</p> <p>What would happen if you press ctrl alt delete?</p>	<ol style="list-style-type: none"> 1. It displays a list of active programs 2. It shows performance graphs 3. It allows tweaking with auto load function 4. You can kill processes. 5. You would reboot the computer 	Высокий
УК 4.3	<p>18) Выберите несколько ответов.</p> <p>What are the types of networks</p>	<ol style="list-style-type: none"> 1. Star 2. Circle 3. Cube 4. Hexagon 	Высокий
УК 4.3	<p>19) Упорядочение</p> <p>Put the URL parts in the correct order</p> <p>.</p>	<ol style="list-style-type: none"> 1) http:// Protocol prefix 2) www Web service 3) .ru 	Высокий

		<p>country code</p> <p>4) /hat.html document name</p> <p>5) libWWW/hat/ directory path</p> <p>6) Site name</p>	
УК 4.2	<p>20) Упорядочение</p> <p>Put the elements of a scientific article in the correct order</p>	<p>1) References</p> <p>2) Conclusion</p> <p>3) Authors</p> <p>4) Abstract</p> <p>5) Title</p> <p>6) Introduction</p> <p>7) Results</p> <p>8) Methods</p> <p>9) Discussions</p>	Высокий

Диагностический тест 3

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности вопроса
Вопросы низкого уровня сложности			
УК 4.3	<p>1) Выберите правильный ответ:</p> <p>Which of the following services allows a user to log in to another computer somewhere on the Internet?</p>	<p>a) e-mail b) UseNet c) Telnet d) FTP</p>	Низкий
УК 4.3	<p>2) Выберите правильный ответ:</p> <p>Which of the following can access the server?</p>	<p>a) Web Client b) User c) Web Browser d) Web Server</p>	Низкий
УК 4.3	<p>3) Выберите правильный ответ:</p> <p>Which of the following are physical devices of a computer?</p>	<p>a) Hardware b) Software c) System Software d) Package</p>	Низкий
УК 4.3	<p>4) Выберите пропущенное слово</p> <p>What is GPS used for?</p>	<p>1. To pinpoint locations 2. To spy 3. To study the stars</p>	Низкий

		4. To broadcast radio	
УК 4.3	<p>5) Выберите пропущенное слово</p> <p>Which is NOT a computer crime</p>	<ol style="list-style-type: none"> 1. Phishing 2. Software piracy 3. DDOS-attack 4. Burglary 	Низкий
УК 4.3	<p>6) Заполните пропущенные в тексте слова.</p> <p>Your computer could be ____ by many different viruses.</p>	<ol style="list-style-type: none"> 1. Infected 2. Poisoned 3. Bit 4. Slaughtered 	Средний
УК 4.3	<p>7) Заполните пропущенные в тексте слова.</p> <p>A worm is not a virus but it is a ____ program.</p>	<ol style="list-style-type: none"> 1. Bad 2. Evil 3. Cunning 4. Malicious 	Средний
УК 4.3	<p>8) Заполните пропущенные в тексте слова.</p> <p>A t_____ is a small amount of a color in something.</p>	<ol style="list-style-type: none"> 1. Tricks 2. Tower 3. Tint 4. Table 	Средний
УК 4.3	<p>9) Заполните пропущенные в тексте слова.</p> <p>There are ____</p>	<ol style="list-style-type: none"> 1. More 2. Less 3. Exactly 	Средний

	then 30000 viruses in existence.	4. -	
УК 4.3	<p>10) Заполните пропущенные в тексте слова.</p> <p>Make ____ that PC is disconnected before you remove the case.</p>	<ol style="list-style-type: none"> 1. Sure 2. Real 3. True 4. Factual 	Средний
УК 4.3	<p>11) Выберите несколько ответов.</p> <p>Server manufacturers connect hard drives to ensure that data is adequately protected and can be quickly accessed. What are they called?</p>	<ol style="list-style-type: none"> 1. Bunch of disks 2. RAID 3. Redundant Array of inexpensive disks. 4. Ethernet 	Средний
УК 4.2	<p>12) Выберите несколько ответов.</p> <p>What should you read in order to quickly understand an article</p>	<ol style="list-style-type: none"> 1. Topic 2. Abstract 3. Methods 4. References 	Средний
УК 4.3	<p>13) Выберите правильный ответ.</p> <p>Which of the following devices</p>	<ol style="list-style-type: none"> a) Compact b) Input/Output c) Drivers d) Storage 	Средний

	provides the communication between a computer and the outer world?		
УК 4.3	<p>14) Выберите несколько правильных ответов.</p> <p>How can you CONTROL ACCESS TO HARDWARE AND SOFTWARE?</p>	<ol style="list-style-type: none"> 1. Lock physical locations and equipment 2. Install a physical security system 3. Use virus protection program 4. Monitor access 24 hours a day. 	Средний
УК 4.2	<p>15) Выберите несколько ответов.</p> <p>What are NOT the parts of IMRAD structure</p>	<ol style="list-style-type: none"> 1. Introduction 2. Methods 3. Results 4. Authors 5. Discussion 6. References 	Средний
УК 4.3	<p>16) Выберите несколько ответов.</p> <p>Choose loops</p>	<ol style="list-style-type: none"> 1. While 2. Until 3. For 4. Because 	Высокий
УК 4.3	<p>17) Выберите несколько ответов.</p> <p>What are the features of OOP</p>	<ol style="list-style-type: none"> 1. Encapsulation 2. Kernelling 3. Inheritance 4. Polymorphism 	Высокий

УК 4.3	<p>18) Упорядочение</p> <p>Put these five stages of programming in the correct sequence</p>	<ol style="list-style-type: none"> 1. Design a solution 2. Code the program 3. Document and maintain the program 4. Clarify the problem 5. Test the program 	Высокий
УК 4.2	<p>19) Упорядочение</p> <p>Write down the scientific conference preparation</p>	<ol style="list-style-type: none"> 1. Prepare the report 2. Write after-conference article, containing points 3. Submit your article 4. Prepare the presentation 5. Participate in the conference 	Высокий
УК 4.2	<p>20) Упорядочение</p> <p>Put the elements of a scientific article in the correct order</p>	<ol style="list-style-type: none"> 1. References 2. Conclusion 3. Authors 4. Abstract 5. Title 6. Introduction 7. Results 8. Methods 9. Discussions 	Высокий

Диагностический тест 4

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности вопроса
Вопросы низкого уровня сложности			
УК 4.3	<p>1) Выберите правильный ответ:</p> <p>Which of the following are physical devices of a computer?</p>	<p>a) Hardware b) Software c) System Software d) Package</p>	Низкий
УК 4.3	<p>2) Выберите правильный ответ:</p> <p>Which of the following is designed to control the operations of a computer?</p>	<p>a) User b) Application Software c) System Software d) Utility Software</p>	Низкий
УК 4.3	<p>3) Выберите правильный ответ:</p> <p>Which of the following is a type of technique in which dumb terminals are connected to a central computer system?</p>	<p>a) Time Sharing b) Message passing c) Batch environment d) User environment</p>	Низкий
УК 4.3	<p>4) Выберите пропущенное слово</p> <p>The master</p>	<p>1. First 2. Last 3. Second</p>	Низкий

	Bluetooth device is determined when a link is _____ determined	4. Third	
УК 4.2	5) Выберите пропущенное слово The _____ of the article is John Doe.	1. Title 2. Author 3. Authors 4. Main Idea	Низкий
УК 4.3	6) Заполните пропущенные в тексте слова. It is probable that we _____ have flying cars	1. Will 2. Can 3. Have 4. Had	Средний
УК 4.3	7) Заполните пропущенные в тексте слова. In future we _____ to control our houses with AI!	1. Will be able to 2. Are able to 3. Were able to 4. Be able to	Средний
УК 4.3	8) Заполните пропущенные в тексте слова. A chip is basically millions of switches on a tiny _____ of silicon	1. Metal 2. Piece 3. Switch 4. Grain	Средний
УК 4.3	9) Заполните пропущенные в тексте слова. Gordon Moore, the co-founder of Intel was the first person to predict that the number _____ of transistors on a standard size of silicon _____ would	1. The doubling law 2. The Eighteen suggestion 3. Gordon's Prediction 4. Moore's law	Средний

	double very eighteen months. It's called ____		
УК 4.3	10) Заполните пропущенные в тексте слова. The problem is that there is a natural limit on the number of transistors which can be squeezed onto a chip before it ____.	<ol style="list-style-type: none"> 1. Freezes 2. Melts 3. Blows up 4. Gets better 	Средний
УК 4.3	11) Выберите несколько ответов. Which Sentences show the Ability?	<ol style="list-style-type: none"> 1. Swarming robots can work together to perform searches 2. Washing machine will be able to report any breakdowns to repair. 3. User opened the malicious executable. 4. Imagine being able to send music file to your MP3 player without a wire! 	Средний
УК 4.2	12) Выберите несколько ответов. What resources help you to search for the articles in	<ol style="list-style-type: none"> 1. Google Scholar 2. Web of Science 	Средний

	the web	<ol style="list-style-type: none"> 3. Cyberleninka 4. E Library 	
УК 4.3	<p>13) Выберите несколько ответов.</p> <p>Choose people in computing</p>	<ol style="list-style-type: none"> 1. Builder 2. Painter 3. Webmaster 4. Help-desk troubleshooter 5. Programmer 	Средний
УК 4.3	<p>14) Выберите правильный ответ</p> <p>Study this job requirement and match to a profession.</p> <ul style="list-style-type: none"> • Able to manage, lead and develop a team • Knowledge of C, C++ and Delphi • Experience of object-oriented design within a commercial environment • Ability to deliver software projects against agreed schedules and within 	<ol style="list-style-type: none"> 1. Visual Basics Developer 2. Team Leader 3. Network Support 4. IT engineer 	Средний

	agreed estimates		
УК 4.2	<p>15) Выберите несколько ответов.</p> <p>What are the parts of IMRAD structure</p>	<ol style="list-style-type: none"> 1. Introduction 2. Methods 3. Results 4. Authors 5. Discussion 6. References 	Средний
УК 4.3	<p>16) Выберите несколько ответов.</p> <p>Select all types of converting to a new system.</p>	<ol style="list-style-type: none"> 1. Direct implementation: All at once 2. Indirect implementation: Sell your system to your competitors 3. Parallel implementation: run at the same time 4. Phased implementation: parts of the system are converted separately (Gradually or in groups) 5. Pilot implementation: tried first in only one part of the company 	Высокий
УК 4.3	<p>17) Выберите несколько ответов.</p>	<ol style="list-style-type: none"> 1. Calculate all sales. There are no more 	Высокий

	<p>Choose the statements which h are appropriate to a while loop.</p>	<p>sales</p> <ol style="list-style-type: none"> 2. Search for records containing the term. There are still records containing the term 3. Total extra items Extra items remain. 4. Search member records. There are no more records. 5. Print all addresses. There are still addresses available. 6. Display client names. There are no names remaining. 7. List all guests. There are no guests left. 8. Total monthly sales. There are no more sales for the current year. 	
<p>УК 4.3</p>	<p>18) Выберите несколько ответов.</p> <p>Choose the statements which are appropriate to a</p>	<ol style="list-style-type: none"> 1. Calculate all sales. There are no more sales 2. Search for records 	<p>Высокий</p>

	until loop	<p>containing the term. There are still records containing the term</p> <ol style="list-style-type: none"> 3. Total extra items Extra items remain. 4. Search member records. There are no more records. 5. Print all addresses. There are still addresses available. 6. Display client names. There are no names remaining. 7. List all guests. There are no guests left. 8. Total monthly sales. There are no more sales for the current year. 	
УК 4.2	<p>19) Упорядочение</p> <p>Order the parts of C. V.</p>	<ol style="list-style-type: none"> 1. Hobbies and interests 2. Personal Details 3. Education 4. Work experience 	Высокий

		5. Other qualifications 6. Name and Surname	
УК 4.2	20) Упорядочение Put the elements of a scientific article in the correct order	1. References 2. Conclusion 3. Authors 4. Abstract 5. Title 6. Introduction 7. Results 8. Methods 9. Discussions	Высокий