

USES OF COMPUTERS

Y. S. Demydenko – Sumy State University, group IN – 21

V. S. Kurochkina – E L Adviser

The computer is truly an amazing machine. Few tools let you do so many different tasks. Whether you want to track an investment, publish a news letter, design a building, you can do it with a computer. Computers are so important for our modern society that without them our economy would have to halt. In the last few decades, computers have completely altered business practice all around the world.

In fact, computers are used in many fields of human's activity. Here are some of the most important aspects of our life.

First of all, let's consider medicine. Medicine is one of the oldest parts of science. All the time, from age to age, medicine helped to save lives and fight terrible epidemics. And now, in the IT-world, it's very hard to imagine medicine without computers.

Today, these machines are used for everything from diagnosing illnesses to monitoring patients during surgery and controlling permanent prostheses.

It's interesting to know that nowadays in America and some other countries, chips are implanted into a human's body under the skin, and they function as a medical card, where all allergens and illnesses that happened before are recorded.

Another important part of human's activity is the military.

Military computers keep track of what may be the largest payrolls and human resource management system in the world. People can use computer for weapon research and development, rocketing, atomic, nuclear, and defense purposes.

Scientists use computers to develop theories, to collect and test data, and to exchange information electronically with colleagues around the world. Researchers can access data basis in distant locations all without going any further than the closest computer via e-mail, internet. Scientists can use powerful computer to generate detailed studies of how earthquakes affect buildings or pollution effects weather patterns.

New Technology and Modern World: матеріали VII науково-практичної студентської конференції лінгвістичного науково-методичного центру кафедри іноземних мов, м. Суми, 22 травня 2013 р. / Відп. за вип. Г.І. Литвиненко. - Суми: СумДУ, 2013