

ANGLAIS

HISTORY 101

HISTORY 101 - THE SPACE RACE, WHY BOTHER ?

This episode of History 101 talks about the space race and why brother. It all starts after the second world war and the launching of the first nuclear bomb, after that the fear conquered all the countries and a war starts between Washington and the Soviets. However, a problem appears with this is that it is not possible to send a missile more than 100km away, the only solution is space. For several years, the Soviets win the wars with the first satellite in space, the first human, But in August 1968, NASA with the help of an ex-Nazi named Wernher Von Braun (the creator of the V2 ballistic missile), invented Saturn V and announced the launch to the moon before the end of the year. On December 21, 1968, NASA sends humans around the Moon with Saturn V this mission called 'Apollo 8'. 7 months later, Neil ARMSTRONG lands on the Moon.

This race has advantages and disadvantages. Unfortunately, this race caused the death of many people but with the arrival of the man on the moon all the humans realized that the earth is a precious resource and that it must be protected.

I conclude this episode with a good note, I think that humans have realized that the earth is very precious and therefore protect it now and the next race will surely be a race against time for humanity.

HISTORY 101 - ROBOTS, SERVANTS OR MASTERS ?

This episode of History 101 talks about robots, servants or masters, it explains that today there are 9 million robots working on earth and 3 million are working in factories, however people may be afraid to lose their jobs to be replaced by robots. In Japan, between 2013 and 2015, 2 million people lost their jobs to robots. However, robots still had no use for humans, so researchers created an Artificial Intelligence (AI) in 1960. It was in 1972 that the first AI was created with a robot named Shakey, which could move around a room. Following this in 1990 IBM develops DeepBlue a supercomputer capable of playing chess and wins the greatest player in the world and for the first time the human is exceeded by the AI for this Issac ASIMOV created the laws of AI (A robot can not hurt a human, ...) so that the AI can not turn against humans. At the end of the 1990's robots integrate AI and can therefore make decisions by themselves and by 2030, there will be about 20 million autonomous cars created and AI will surely control all of Wall Street because a human can't compete with a machine that can do 2 to 3 times its job at the same time. However, we must not reach the singularity which is the point where AI will become stronger and more cunning than humans

There are positive and negative points for robots indeed, robots such as drones can save lives by transporting packages in almost inaccessible areas however most of them are now armed and kill people, moreover AI is evolving more and more and it should not turn against humans.

To conclude, allow the human not to do redundant work however it should not be.

History 101 - CREDIT CARD, WHO'S IN CHARGE ?

This episode of History 101 is about credit cards and addiction.

Just after the end of the 2nd world war the USA is the 1st world power and the richest country in the world. As a result, in 1950, a businessman created the Diners Club Card, which allowed people to pay later. In the first year 42,000 people subscribe to the McNamara card and the company receives a certain percentage on all transactions made with their card. BankAmerica, following the success of McNamara's card, created its own card, the 'BankAmericard' and distributed 60,000 of them. However, 1 in 5 people did not pay for their cards and the bank lost 9 million dollars. With this loss, the BankAmerica changed its name to Visa and changed radically their big advantage and that it is not used to have 1 card for each payment but 1 card for all payments. However even with this new system the cards are still slow because the cashier has to call the bank to verify the transaction, etc..... It is by this that IBM creates the card with a magnetic strip and all the information of the person included directly in the card and that is faster.

However the credit cards do not have only good side, indeed using its credit card becomes then an addiction for the people to such points that every year the level of indebtedness of the USA rises more and more and that does not arrange with technology and the arrival of the connected watches, of the payment by telephones.

To conclude this episode, I can say that credit cards are good because it allows not to store money on you or at home but it leads to an addiction that can destroy a person.

History 101 - DATING APPS, WHAT'S LOVE GOT TO DO WITH IT ?

This episode of History 101 talks about dating applications and what love has with new technologies and explains the history of dating applications. The first application is created by IBM with the IBM 1400 TACT, people who wanted to try the experience pay 5\$ and answer a form, after that it creates a card and the system test all the cards with another one when 2 people match then the system said it. The first real dating site is match.com people had to pay 10\$ per month to have an account (The first year there had been 6000 matches). Finally, at that time, the director of dating applications wants to be a person dependent on his application.

However, it has positive benefits of the application datings. Indeed, a person can find true love for another person and delete all dating applications and therefore not use his phone with that person.

But this is not the case when dating with dating apps. Now, with these dating apps 53% think it is not safe and 88.8% of people reported has already sexually violent after the date by tinder or another dating app. In addition, dating apps have become addictive like Tinder which uses swiping to capture people's attention.

To conclude, dating apps are more disadvantageous than advantageous for everyone, but today more than ever apps are improving the safety of their users.