



МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ  
СУМСЬКИЙ ДЕРЖАВНИЙ УНІВЕРСИТЕТ  
КАФЕДРА ІНОЗЕМНИХ МОВ  
ЛІНГВІСТИЧНИЙ НАВЧАЛЬНО-МЕТОДИЧНИЙ ЦЕНТР

## **МАТЕРІАЛИ**

**XIV ВСЕУКРАЇНСЬКОЇ  
НАУКОВО-ПРАКТИЧНОЇ КОНФЕРЕНЦІЇ  
СТУДЕНТІВ, АСПІРАНТІВ ТА ВИКЛАДАЧІВ  
ЛІНГВІСТИЧНОГО НАВЧАЛЬНО-МЕТОДИЧНОГО ЦЕНТРУ  
КАФЕДРИ ІНОЗЕМНИХ МОВ**

**«TO MAKE THE WORLD SMARTER AND SAFER»**

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Nevertheless, at the same time, vertical farming has its drawbacks. The most significant of them include:

1. Bugs or insects are excellent helpers for successful growing crops on farms. But vertical farming completely eliminates them from the process, so this is done manually. In addition, manual pollination is more expensive and requires a lot of human labor, which today is not the most effective method. The workers will also have to reach each layer, this decreases employee efficiency.
2. Financial feasibility of this new farming method remains uncertain. The cost of building skyscrapers for farming, combined with other costs such as lighting, heating and labor, can easily outweigh the benefits we can get from the output of vertical farming.
3. There will be fewer jobs, as people will not need to transport crops. And as a result, many people, mainly farmers, will lose their jobs.

Nevertheless, as the final analysis shows, vertical farming is beneficial to both the consumer and the producer. In addition, it could potentially reduce all these space problems or even deforestation in future. This type of agriculture is likely to become one of the ways to get food for future generations.

## TESLA CYBERTRUCK - BEAUTY IN SIMPLICITY

I. Zuliukov – Sumy State University, group IN – 91

A. M. Dyadchko – E L Adviser

Tesla CYBERTRUCK was unveiled in the November of the last year and is still being widely discussed. It is said to be a mix of utility and performance but not everyone is convinced by this statement.

Many people are concerned by its design. It is very planar and minimalistic but there is a reason for that, as the body of Tesla CYBERTRUCK is made of ultra-hard 30X steel. It cannot be stamped because it breaks the stamping press. This rigidity makes people question the safety of this truck which is not a concern

considering that Tesla is famous for making the safest cars in the world.

On the other hand, there are people are amazed by the features Tesla CYBERTRUCK has to offer. Firstly, its body is strong enough to withstand the abuse of harsh work or off-road environments. It does not scratch, does not bend and can even stop a 9mm bullet. It also has very tough glass that is very hard to shatter. Secondly, it is very cheap if compared to other trucks. Its body is basically one sheet of steel folded into a truck, which is a huge cost-saving. The fact that it is a stainless steel means that there is no need in painting it, as it already does not rust. Its glass is flat, so it is cheaper than the bent one. As every other Tesla product, it has an electric engine, so it is safer, easier and cheaper to maintain. Its battery will last longer than battery of other electric trucks considering its superior aerodynamics. Adding to it, electricity is cheaper than gas, so unlike other truck owners, the owner of CYBERTRUCK will save money in a long run. Thirdly, Tesla CYBERTRUCK has many more features that other trucks do not have. For example: an autopilot, an adjustable air suspension, a smart payload calculator, and even a solar panel that can charge up to 50km of range.

It is crucial to estimate the worth of the Tesla CYBERTRUCK rightly and not be blinded by prejudice as it may become the truck of the future we all strive to build.

## MAINTAINING A HEALTHY ENVIRONMENT FOR FUTURE GENERATIONS.

D. Lobodin – Sumy, State University, Group SU-91

I. Bashlak – E L Adviser

1. “The salvation of the world lies in the human heart, in the human capacity to reason, in human gentleness, and in human responsibility. We are still influenced by the pernicious and vain belief that man is the pinnacle of the universe, not just part of it ... We still do not know how to put morality ahead of politics,