

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

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

**“WITH FOREIGN LANGUAGES TO MUTUAL
UNDERSTANDING, BETTER TECHNOLOGIES AND
ECOLOGICALLY SAFER ENVIRONMENT”**

**(Суми, 24 березня 2016 року)
The tenth all Ukrainian scientific practical student`s,
postgraduate`s and teacher`s conference**

FLYING CARS

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Technology touches almost every part of our life today. Every day people invent new devices and improve old machines, and nowadays technology is fast-paced. So, there is one question, that people ask themselves : how will technology shape our life in the nearest future?

Scientists think, that technology will make our life easier. There are a lot of branches of science, that will appear in the future. One of them is a flying car. A flying car is a personal vehicle that provides door- to -door areal transportation. The flying car has been depicted in the science fiction novels such as Chitty Chitty Bang Bang , Harry Potter, Back to the Future and others.

We need flying cars nowadays greatly, because thousands people every day die on the road of our city, our country, our world, and there is only one reason for it : heavy traffic. When flying cars comes in our world , people will have not an a ground six-lanes roads, but they can have an a 6,7,8 and more air lanes, which will be able to help us to escape problems on the roads.

Today there are a lot of experiments all over the world, where people try to make a safety flying car. The most advanced real world flying car is Aero Mobil. Aero Mobil is a flying car that perfectly substitute the use of existing infrastructure created for automobiles and planes, and opens doors to real door-to-door travel. As a car it fits any standard of parking space, uses regular gasoline, and can be used on the roads just like any other car. As a plane, it can use any airport s in the world, but can also take off and land using any grass strip or paved surface just a few hundred meters long.

The current flying car prototype Aero Mobil 3.0 incorporates significant improvements and upgrades in comparison with the previous prototype Aero Mobil 2.5. It has been in regular flight-testing program under the real flight conditions since October 2014.