Next generation tourism utilizing UAV

\*Masahiro Yamane<sup>1</sup>, Okawa Hiroaki<sup>1</sup>, Ogasawara Mai<sup>1</sup>, Misaki Mayu<sup>1</sup>, Syouji Ibuki<sup>1</sup>

1.Miyagi Prefecture Agricultual high school

The Great East Japan Earthquake has deprived the school and my city. We need to revive the city and create a new tourism. We've been introduced to the 1,100 the disaster area storyteller tour using the AR glass. Last year, we have developed a new tourism plan. It's able to tourism from the sky by combining the AR glass and UAV.Next, we made the fields of buckwheat a tourist destination. We made art in red and white flowers, which is possible to see from an airplane. In this picture, one can see this art by airplane and Google map and UAV.I would like to propose a new UAV industry. This research was done with the cooperation of many organizations. We hope to spread this activity throughout Japan.

Keywords: Tourism, AR glass, UAV, Buckwheat, Airplane, Google map