Q: How do you define the velocity in congestion situations?

A: We would define that v equals to infinity, but we defined congestion state to solve the problem.

Q: How did you conduct SA?

A: We use compliancy index to measure the sensitivity in figure. It shows the predictability of changes in the model, and the function to compare with is a relationship proved by our model.

Q: What do the type of variables mean?

A: Constant A refers to the static constants that reflect properties of the model; Constant B refers to the variables solely dependent on an aircraft or a strategy; Variables describe properties of passengers, and will vary in accordance with different initial sequences of passengers.