Controllers interview

May 13, 2020

Here is a set of questions to pose to ground controllers:

- Why in your opinion isn't the ground controller job completely automated?

- What are the situations of high workload for you? For each of them, describe your strategy.

- What are the supervisor tasks? Do you exchange information with him during your work?

- How and how often does the communication with pilots take place during taxiing? What information do you exchange?

- What's the maximum number of aircraft you have to handle at the time?

- Do you communicate with the three other ground controllers during rush hours? What kind of information do you exchange?

- Do you get the position of aircraft by seeing them or by radar detection?

- How long in advance can you foresee that you will have a conflict between two or more aircraft on the taxiway? How do you realize it? What do you do when it happens?

- From the data, it emerges that only for 55% of departing flights to a same destination it is assigned the same runway more than 80% of the time. For the other destinations, the runway is assigned following criteria that are different from the direction of the destination. What is the strategy of runway assignment, in case it doesn't depend on the direction of the destination?