



# SESAR Digital Academy Webinar: Automated Speech Recognition for Air Traffic Control

*Moderated by Olivia Nunez  
ATM expert, SESAR JU*

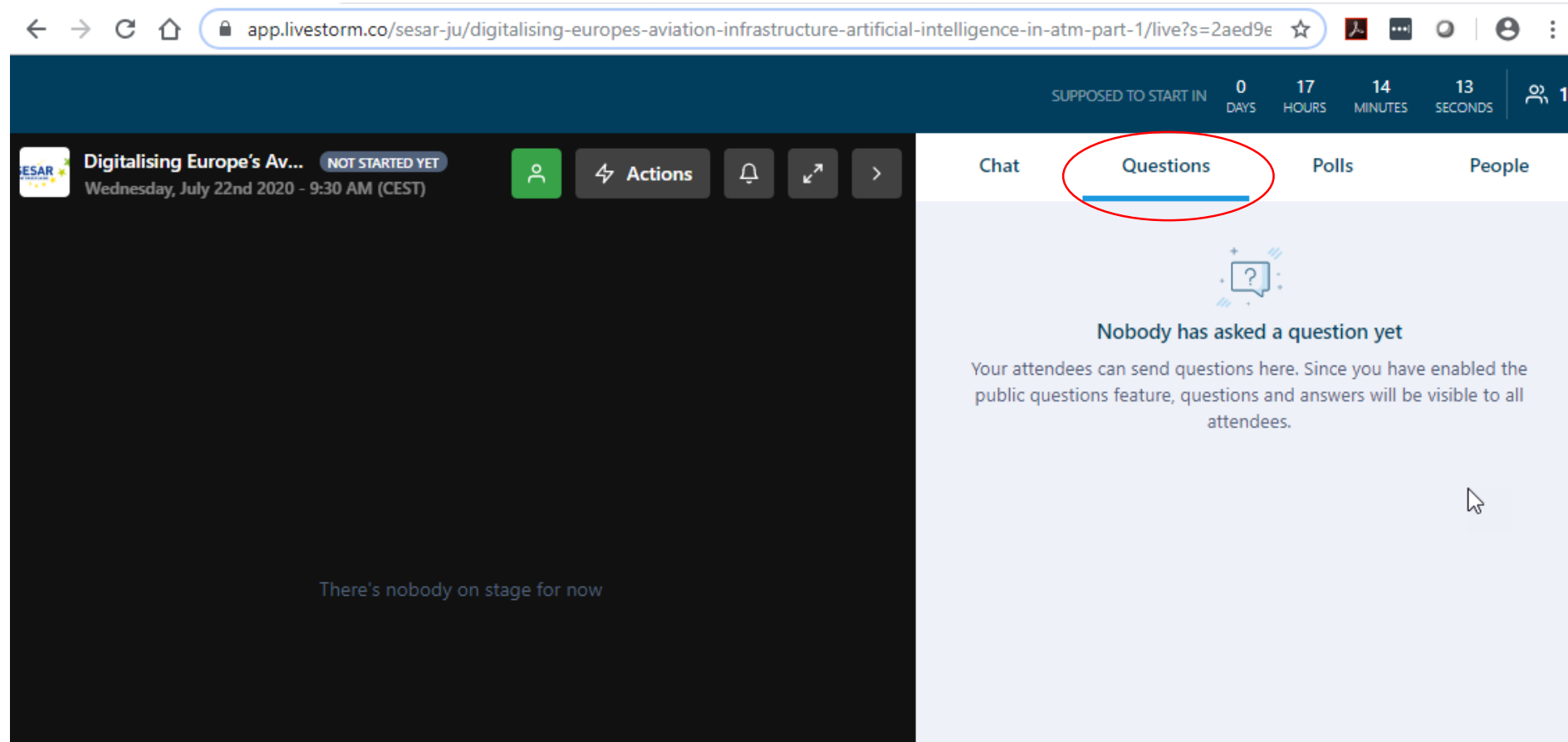




<b>MONTH</b>	<b>TOPIC</b>
<b>25 February 2021</b>	Cybersecurity – the industry perspective
<b>29 April 2021</b>	Innovation in airspace utilisation
<b>11 May 2021</b>	Automated speech recognition
<b>June 2021</b>	Arrival and departure management
<b>July 2021</b>	Automation
<b>September 2021</b>	Optimised network operations
<b>November 2021</b>	The connected aircraft

View full list of webinars for playback: <https://www.youtube.com/playlist?list=PLJltpHUetWvGMzn-rroOQS2zAJWhBJxVD>

# Questions and answers



The screenshot shows a web browser window with the URL `app.livestorm.co/sesar-ju/digitalising-europes-aviation-infrastructure-artificial-intelligence-in-atm-part-1/live?s=2aed9e`. The event title is "Digitalising Europe's Av..." and it is marked as "NOT STARTED YET" on Wednesday, July 22nd 2020 at 9:30 AM (CEST). The interface includes a top navigation bar with a countdown timer showing "SUPPOSED TO START IN 0 DAYS 17 HOURS 14 MINUTES 13 SECONDS" and a notification for "1" attendee. Below the navigation bar, there are tabs for "Chat", "Questions", "Polls", and "People". The "Questions" tab is highlighted with a red circle. The main content area displays a question icon and the text: "Nobody has asked a question yet. Your attendees can send questions here. Since you have enabled the public questions feature, questions and answers will be visible to all attendees." The bottom left of the interface shows a message: "There's nobody on stage for now".



# Today's speakers

## The need for research on ASR in ATM

- Hon. Prof. Dr. Hartmut Helmke, HAWAII Project Lead, DLR

## Illuminating flights using speech recognition

- Raquel Garcia Lasheras, R&D Engineer, CRIDA

## Application of ASR in the tower environment

- Ramona Santarelli, Engineer, ENAV

## The view of an Air Navigation Service Provider: The costs and benefits of ASR for Austro Control

- Christian Kern, Director of Operations, Austro Control
- Christian Windisch, Senior Air Traffic Management Expert, Austro Control