

# The 38<sup>th</sup> Chinese Control Conference

## Pre-conference Workshop 4

### Fully Autonomous Unmanned Aerial Systems



**Speaker:** Biao Wang, Nanjing University of Aeronautics and Astronautics, China

**Biography:** Dr. Biao Wang received his B.Eng. in Aero-engine Control Engineering, M.Eng. in Aero-engine, and Ph.D. in Guidance, Navigation and Control all from the Nanjing University of Aeronautics and Astronautics (NUAA), Nanjing, China, in 1997, 2000, and 2004, respectively. Dr. Wang is currently an Associate Professor in the

School of Automation Engineering at NUAA. His main research interests are unmanned aircraft systems, visual guidance and flight control, the applications of active disturbance rejection control and model predictive control as well as visual target detection and tracking to autonomous landing and other guidance tasks. He has served on the editorial board for *Unmanned Systems*. He was the recipient of several prizes in Defense Science and Technology from Ministry of Industry and Information Technology of China.

