

Division of Frontier Engineering	Research field	Aerospace Engineering	Lab. ID
			FE03
Laboratory web site	http://aero.w3.kanazawa-u.ac.jp/cgi-bin/wiki.cgi		
Research subjects			
<p>Research subjects are system and control in the aerospace engineering fields.</p> <ol style="list-style-type: none"> 1. Mars airplane Flight controller design, flight simulations and development of the avionics system of Mars airplane. 2. Unmanned aerial vehicle Development of airframe, INS and avionics system of small UAV. 3. Aerodynamics of small multicopter Studies on aerodynamic phenomena of small multicopter flight. 			
Master/Doctor course: Education policy, curriculum, typical activity in the laboratory			
<p>Firstly, students take basic practices of system control and flight dynamics. After that, research subject is determined</p> <p>A seminar is carried out once a week.</p> <p>It is recommended to participate in an international conference and submit a journal paper.</p>			
Daily life in the laboratory, etc.			
<p>Personal working desk with a personal computer is available for every student.</p> <p>Wind tunnel, machine tools, measuring instruments and testbed UAVs are available.</p> <p>The student has an opportunity to collaborate with other universities, laboratories, and companies.</p>			
Message or comments by the laboratory faculty staffs			
Student with the strong motivation is desired.			
Laboratory mail address	Hiroshi Tokutake <tokutake *at* se.kanazawa-u.ac.jp>		