

## Orlaivių sistemų inžinerija

<b>Eil. Nr.</b>	<b>Autorius</b>	<b>Pavadinimas</b>	<b>Kiekis</b>
1		Advances in UAV detection, classification and tracking. 2023.	1
2	Rahul Basu	Aerodynamics lecture notes. 2025.	2
3	Capt. Facundo Conforti	High-speed aerodynamics. 2025.	3
4		Glider flying handbook : FAA-H-8083-13B. 2025.	1
5	Alois Peter Schaffarczyk	Introduction to wind turbine aerodynamics. 2024.	1
6	Martin Simons	Model aircraft aerodynamics. 2025.	1
7	Alexander Stilwell	Military drones : unmanned aerial vehicles (UAVs). 2023.	1
8	Gail Ghai	Aerodynamics. 2025.	1
9	Tyron Hoppe	Composite materials for aircraft structures. 2023.	2
10	Milad Soleimani, Donya Soleimani	Theoretical foundations of thermodynamics, vibrations, aerodynamics, and fluid mechanics. 2025.	1
11	Luciano Demasi	Introduction to unsteady aerodynamics and dynamic aeroelasticity. 2025.	1
12	Mike Tooley, David Wyatt	Aircraft communications and navigation systems. 2024.	1
13	Narayan Panigrahi, Smita Tripathy	Design principles of autonomous systems : UAV, UGV, and AUV. 2026.	1
14		Elements of hypersonic airbreather design and development. 2025.	1
15	Caleb C. Chidebell	Fundamentals of modern avionics engineering : civil aircraft electronics - part I. 2023.	1
16	Paul Gerin Fahlstrom, Thomas James Gleason, Mohammad H. Sadraey.	Introduction to UAV systems. 2022.	1
17	C.T. Sun, Ashfaq Adnan.	Mechanics of aircraft structures. 2021.	1
18		Radio-electronic equipment in civil aviation : construction and maintenance. 2022.	1
19	Gennaro Zuppari	Introduction to molecular aerodynamics and direct simulation : Monte Carlo method. 2025.	1
20	Steven H. Collicott ir kt.	Aerodynamics for engineering students. 2026.	1
21	T.H.G. Megson	Aircraft structures for engineering students. 2022.	1
22	John D. Anderson, Jr., Christopher P. Cadou.	Fundamentals of aerodynamics. 2024.	2

23	Ethirajan Rathakrishnan	Hypersonic slender body aerodynamics. 2025.	1
24	R.P.G. Collinson.	Introduction to avionics systems. 2023.	1
25	John J. Bertin, Russell M. Cummings	Aerodynamics for engineers. 2025.	1
26		Aircraft wiring & electrical installation. 2025.	1
27	Tom Inman	Avionics: beyond the AET : navigation, communication, and installation. 2019.	1
28	Tom Inman	Avionics: beyond the AET. Student workbook : navigation, communication, and installation. 2021.	1
29	Scott Kenney	Avionics: fundamentals of aircraft electronics : the guide to aviation electronics technician certification. 2013.	1
30		Avionics: fundamentals of aircraft electronics. Student workbook : the guide to aviation electronics technician certification. 2014.	1
31	Thomas K. Eismin	Avionics: systems and troubleshooting : a practical guide to advanced avionics. 2021.	1
32	Thomas K. Eismin	Avionics: systems and troubleshooting. Student workbook : a practical guide to advanced avionics. 2021.	1
33		Avionics: instruments and auxiliary systems : vision, threat avoidance, bench, emergency. 2017.	2
34		Avionics: instruments and auxiliary systems. Student workbook : vision, threat avoidance, bench, emergency. 2017.	1
35	Hugh H.-T. Liu	Analytical aircraft flight : dynamics, performance, stability, and control. 2026.	1
<b>VISO:</b>			<b>egz. 41</b>