

Control allocation for 6-DOF control of a highly manoeuvrable under-actuated bio-inspired AUV

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Differential pressure sensor speedometer for autonomous underwater vehicle velocity estimation

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Differential pressure sensors for underwater speedometry in variable velocity and acceleration conditions

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Event-based control for differentially flat systems: application to autonomous underwater vehicle

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Nonlinear orientation controller for a compliant robotic fish based on asymmetric actuation

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State estimation and control for small low-cost autonomous underwater vehicles = Meetodid olekute hindamiseks ja juhtimiseks soodsa hinnaga autonoomsetele allveerobotitele

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2D estimation of velocity relative to water and tidal currents based on differential pressure for autonomous underwater vehicles

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