

Multi-sensor Inertial Navigation

Status: Available

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Project Description

The goal is to develop an Inertial Measurement Unit based on using multiple sensors in parallel to improve accuracy and stability of the system. A challenge with existing IMUs based on microsensors is t.6 TJ -15.13 -1.152 Td [(ar)-6 (e)11.3 (t)-6.6 (hen c)-2 (o)10.5 (m)-6 (bi)2.6 (ned us)-2 (i)2.6 f e.3 omrttm -6 n[sypoetm -6 alily a wi26.6 arsa71lte d pPt. T hGd pPt gratd(p(l)2.6(t)-6.6 (il)2.6 (s)8.9 (pa