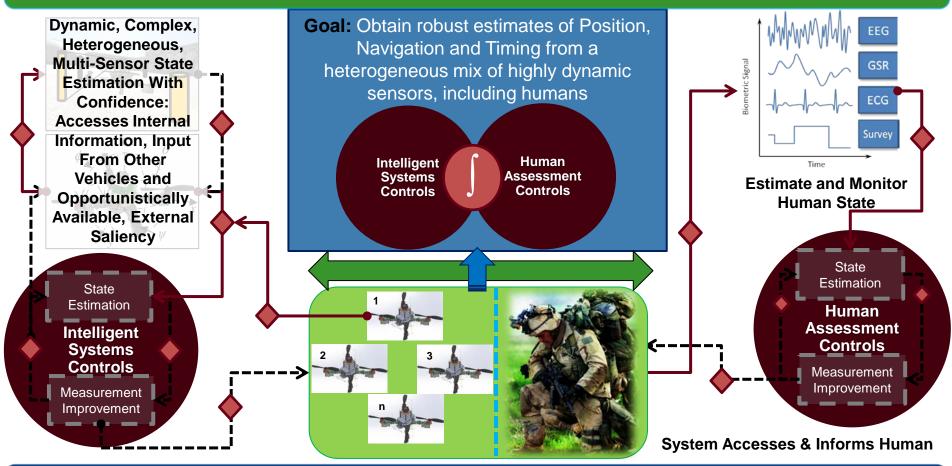


## **Developing Co-Robotics**

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**Question:** For highly constrained, heterogeneous systems with multi-scale dynamics, how can we provide sufficiently accurate state estimates to enable control when sensor estimates are inherently noisy?



**Approach:** Develop generalizable methods to enable computationally lean, distributed robust fusion methods for state estimation from heterogeneous, noisy sources capable of expressing sensor uniqueness

Nothwang, NAE-FOE, 11 Sept 2014, Irvine, CA

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