

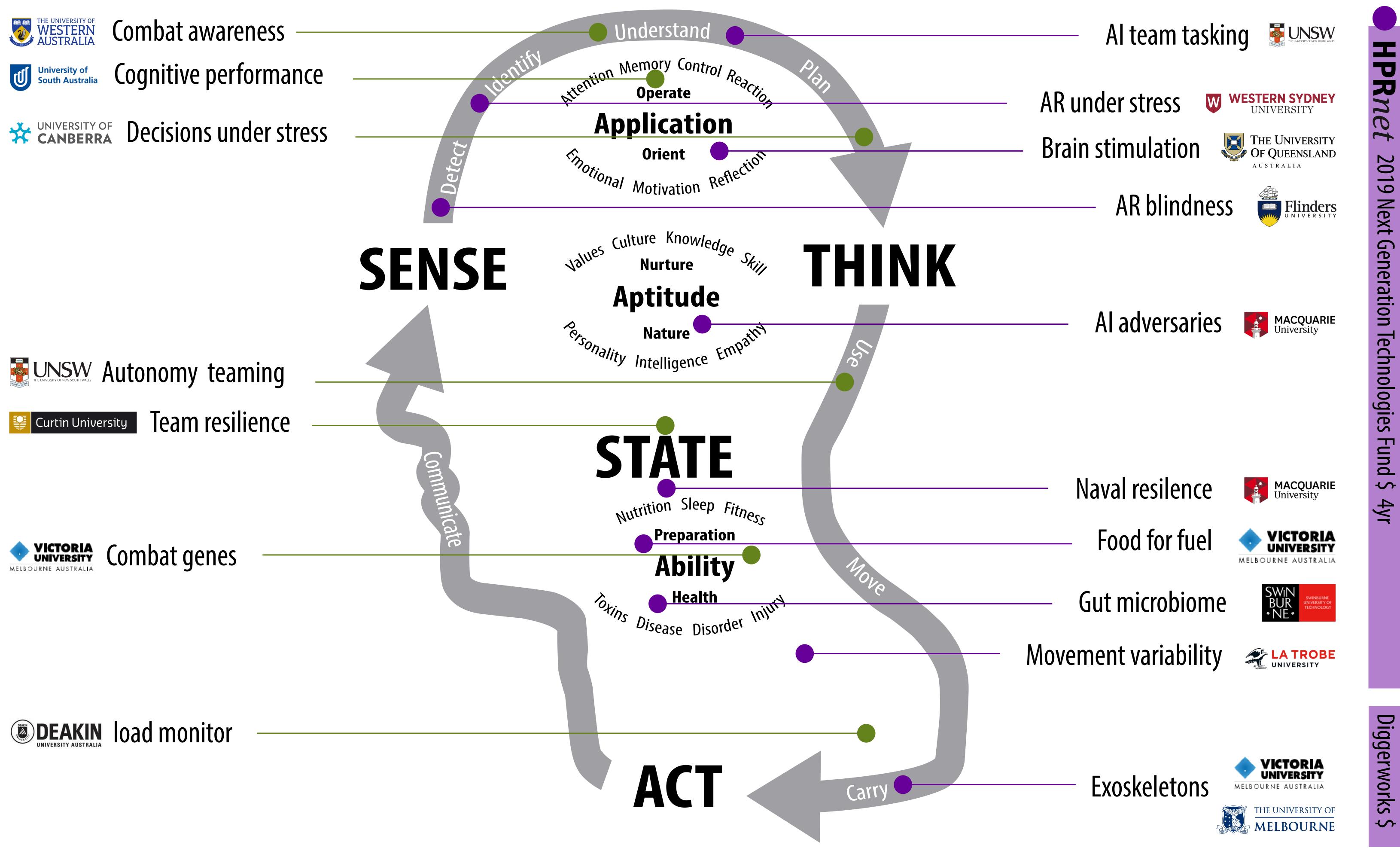
Australian Government **Department of Defence** Science and Technology

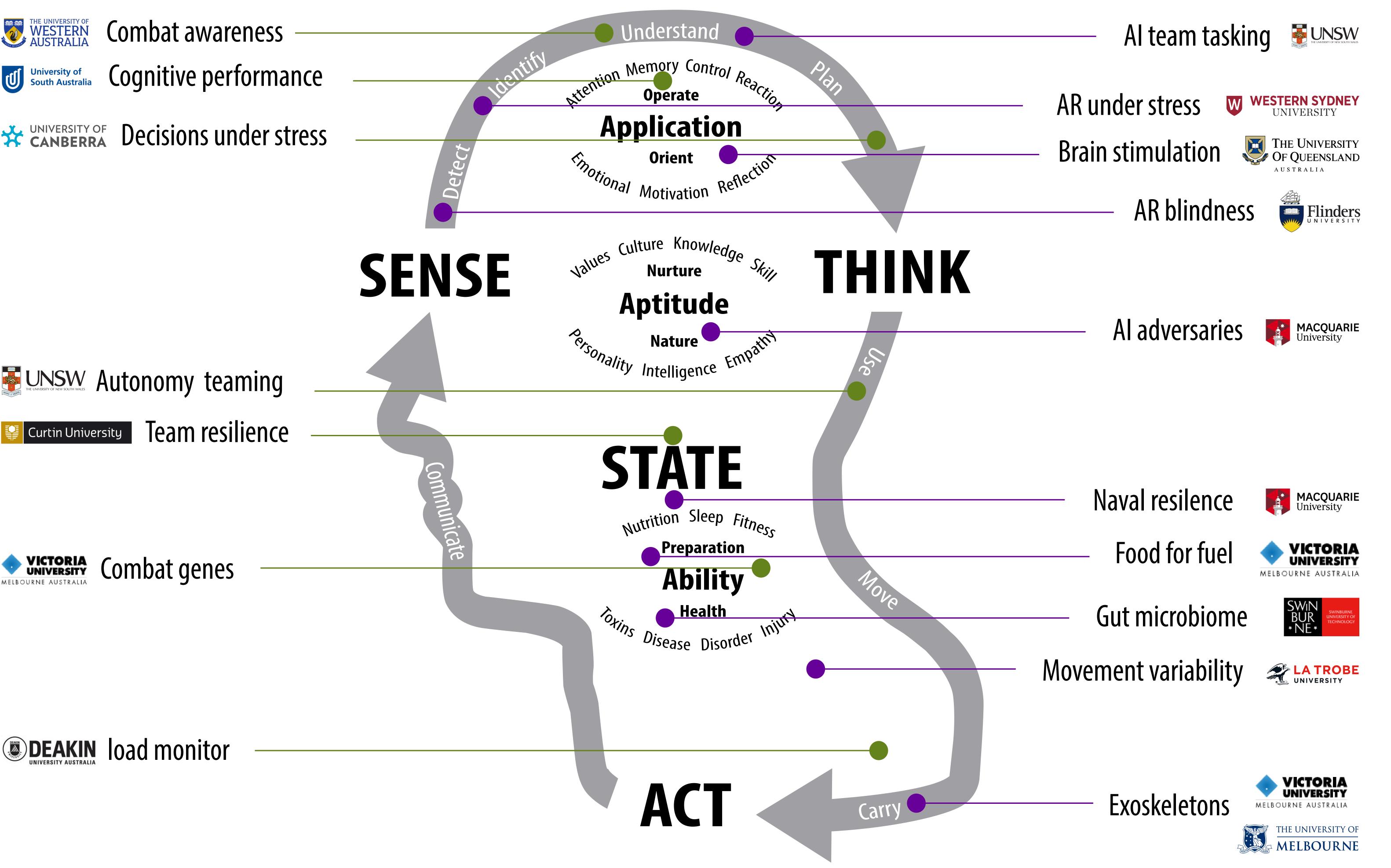
The performance of Australia's military personnel and their ability to adapt and prevail in future operational scenarios is a critical factor in building and sustaining the ADF's capability edge.

HPRnet brings together leading research teams from academic institutions across Australia to provide cross-disciplinary expertise to enhance the performance, physically and cognitively of military personnel.

This "Performance Loop" is a simplified illustration of how we function in the world. Our ability to perform depends on our State. Nature and nurture combine to prepare us to iteratively Sense, Think (about) and Act to address the threats and opportunities of our dynamic environment. Established and emerging technologies further equip us to choose and pursue real world aims. Research near the edge of the loop tends towards augmenting the warfighter's operational task performance. Towards the center is more about preparing them to perform.











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Science and Technology for Safeguarding Australia

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Next Generation Technologies

Diggerworks

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