



INSIGHT VIA ARTIFICIAL INTELLIGENCE



COMPANY OVERVIEW

Insight Via Artificial Intelligence (IVAI) is a sovereign Australian company based in South Australia.

We have extensive experience in the research, development and deployment of solutions using artificial intelligence, machine learning, computer vision, virtual and augmented reality and data analytics technologies.

Our focus is on advancing the state-of-the-art in responsible artificial intelligence and on developing real-time interactive AI that augments human capability.

We value collaboration and have proven capability to translate research into real world solutions for our clients. IVAI has a broad customer base, applying our capability across Defence, Government, Health and many other Industry sectors.

CONTACT

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CAPABILITY

Research & Development

- Proven expertise in explainable Artificial Intelligence, Machine Learning, Computer Vision, NLP, Generative AI, Virtual and Augmented Reality and related technologies.
- Human/Machine interface optimisation

AI Solution Development & Implementation

- Helping organisations to unlock the value in their data.
- Delivering optimal AI/Data Science solutions quickly and effectively using custom developed or industry standard platforms.

Products & Services

- Process Guardian: Advanced management and real-time monitoring of complex IoT sensor networks, with predictive capabilities that identify potential anomalies, enabling proactive maintenance and enhanced operational efficiency.
- AI augmented VR and AR training solutions.
- Managing AI: Tailored training courses for C-Suite, Boards and Project Managers.

Advancing human-machine teaming with responsible AI

DISCRIMINATORS

- Undertaking research at the frontiers of AI.
- Innovative approaches to challenging problems.
- Bespoke algorithm development and solution implementation, test and evaluation
- Creating force multipliers through real-time interactive AI.
- Explainable and transparent AI compliant with Defence and Government standards.
- VR/AR training development and validation supported by latest psychological and human-factors research.
- PhD qualified research and development team.
- Australian owned and operated.
- Defence Industry Security Program (DISP) members.

KEY PARTNERS & CLIENTS

