

MEDIA RELEASE

RELEASE DATE: THURSDAY 9 MAY 2024

OVIC and the ADM+S launch GenAl Concepts: A curated index for understanding Al terms

The Office of the Victorian Information Commissioner (OVIC) and the ARC Centre of Excellence for Automated Decision-Making and Society (ADM+S) have launched GenAl Concepts, an online resource designed to explain fundamental concepts and terms related to Generative AI.

GenAl Concepts covers over 40 terms, unlocking the technical, operational, and regulatory aspects of Al systems. It is an accessible tool for individuals and organisations seeking to better understand the fundamental ideas, technologies, and risks behind Generative Al.

From 'prompt and prompt engineering', 'machine learning', 'large language models (LLMs)', to 'privacy' and 'human oversight', GenAl Concepts dives into the core elements of Al systems while offering insights into their operations, associated risks, and existing regulations.

With accessible descriptions, vivid examples, and engaging visuals, GenAl Concepts will be a valuable and inclusive resource designed to accommodate people with varying levels of digital literacy and interests in this emerging field.

Deputy Commissioner Privacy & Data Protection, Rachel Dixon said, "OVIC is very pleased to be associated with this resource, to help people better understand Generative AI.

"This is a complex field, and it has rapidly infiltrated many workplaces. Resources such as this will help interested people get a better grasp of the basics, and help them make more informed decisions when using these models".

ADM+S researchers <u>Dr Fan Yang</u>, <u>Dr Jake Goldenfein</u> from the University of Melbourne have been leading the project.

Professor Goldenfein said, "We've created the Generative AI concepts web page with the hope that users at different levels of resources and sophistication will be able to use this tool to understand fundamental ideas and fundamental complexities associated with these emerging automated decision-making systems.

"This tool is designed for users to gain an understanding of fundamental ideas and complexities associated with these emerging automated decision-making systems".

"It's not just how these systems work or the commercial hype, but really some of the complexities they introduce around data flows around questions of open source versus proprietary questions around transparency and security and different ways that these tools can be deployed and the supply chains that they invoke."

Key features of GenAl Concepts include:



- Comprehensive Index of terms: Explore a curated collection of GenAl terms, each supported by clear definitions, examples, and literature (i.e., academic articles and industry reports) to enhance understanding.
- Expert Collaboration: Benefit from insights provided by leading experts from the ARC Centre of Excellence for Automated Decision-Making and Society (ADM+S) and the Office of the Victorian Information Commissioner (OVIC), ensuring accuracy and relevance.
- User-Friendly Interface: Navigate through the platform with an intuitive interface designed for ease of use and accessibility.
- Inclusivity: People with varying levels of digital literacy and interests in this emerging field will find GenAl Concept useful.

Visit <u>GenAl Concepts</u> to explore the collection of selected terms used in the field of Artificial Intelligence. It is also available in <u>PDF format</u>.

Media contact:

Kathy Nickels, Communications and Engagement Manager ARC Centre of Excellence for Automated Decision-Making and Society

Mobile: 0433 431 550

katherine.nickels@qut.edu.au

ADDITIONAL INFORMATION:

The ADM+S Centre

The ARC Centre of Excellence for Automated Decision-Making and Society (ADM+S) is a cross-disciplinary, national research centre, which aims to create the knowledge and strategies necessary for responsible, ethical, and inclusive automated decision-making (ADM). Funded by the Australian Research Council from 2020 to 2027, ADM+S is hosted at RMIT in Melbourne, Australia, with nodes located at eight other Australian universities, and partners around the world. The Centre brings together leading researchers in the humanities, social and technological sciences in an international industry, research and civil society network. The Centre aims to contribute to the mitigation of the social and economic risks in the development and implementation of ADM, and to improve outcomes and efficiencies in four key focus areas where automation is already well advanced: news and media, mobilties, health care, and social services.