MEMORANDUM

From: Provost and Chief Academic Officer
To: Naval Postgraduate School Faculty, Students, and Staff

Subj: NPS INTERIM GUIDING PRINCIPLES FOR USE OF GENERATIVE ARTIFICIAL INTELLIGENCE (AI) TOOLS

Generative AI tools like ChatGPT are evolving quickly and becoming widely accessible, raising questions about their acceptable use in academic work. These innovative developments present opportunities and risks. The spread of generative AI tools into education parallels and informs the Department of Defense’s pursuit of AI’s potential and some of its key concerns.

To promote AI literacy, students, faculty, and staff are encouraged to explore the use of generative AI tools (e.g., ChatGPT, Bing, Bard [LaMDA], Copilot, AlphaCode, DALL-E, Midjourney) in teaching, learning, and research, but they must do so ethically and safely. This guidance will be updated as the NPS Generative AI Task Force and the NPS and Naval Education Enterprise (NEE) communities develop a greater understanding of the technology, its potential, and its limitations for education and research. This guidance will also be supplemented by forthcoming resources and materials to support student and faculty use and understanding of generative AI in learning, teaching, research, and writing. The Naval Postgraduate School will adhere to the following principles regarding generative AI tools.

PRINCIPLES

1. Exploration of generative AI tools that support research, learning, and writing is encouraged.

2. The NPS Academic Honor Code holds that “unless otherwise stated by the instructor or advisor, all work submitted in fulfillment of graduation requirements will be the student’s own.” In keeping with this policy, it is not acceptable to submit as one’s own work any text, code, image, or multimedia output by generative AI tools. If any text, code, image, or multimedia output from generative AI tools is included in one’s work, it must be marked and attributed. No acknowledgement is needed for uses of generative AI to support (but not produce) one’s final product, much as one might use search engines, library databases, grammar checkers, online dictionaries and thesauruses, or task planners.
3. **The writing process plays a key role in learning and research.** Misuse of generative AI occurs when writers, in using these technologies, forgo the opportunity to engage deeply with subject matter, broaden expertise, build language and critical thinking skills by drafting and revising, and develop information literacy.

4. **Learning to understand source and information integrity, including the limitations of generative AI, is a critical part of graduate education.** One should not assume that output from generative AI is credible or trustworthy, even if it cites sources, and should recognize that it is not itself a valid source.

5. **Tools and techniques used in research methodology, including generative AI, should be acknowledged, documented, and discussed in one’s work.** Generative AI might be used in one’s research, for instance, as a tool for text classification, sentiment analysis, named entity recognition, text summarization, language translation, code generation, and code annotations, among other potential uses as long as properly employed and documented.

6. **Faculty should provide students with requirements, expectations, and guidance for use of generative AI tools in the context of their courses and the theses they advise.** As stated in the NPS Honor Code, faculty “must indicate what materials and information may be used by students for preparation and performance of all work, including participation.” The honor code further states that “clarification on what is (and is not) permissible in the completion of academic course material is the responsibility of the student. If in doubt, ask”.(Linked Encl. Section 2.0)

7. **For security reasons, students, faculty, and staff shall not input Controlled Unclassified Information (CUI), personally identifiable information (PII), classified information, or any otherwise restricted information into generative AI tools.**

8. **Accounts created with an NPS email address are for official use only.** When creating an account with NPS credentials, users must ensure they avoid any unauthorized commitments, such as personally accepting terms of use when registering for or accessing the services.