

Carnegie Mellon University



Neocortex Acceptable Use Policy

Version 2.2 06/06/2023

Your signature on this document serves as acknowledgement that you have read and understand your responsibilities as a Neocortex user and hereby agree to comply with them.

By accepting to use resources associated with a *Neocortex* allocation, a Pittsburgh Supercomputing Center (PSC) system, you agree to comply with the following conditions of use:

1. You will only use *Neocortex* to perform work and transmit/store data consistent with the stated allocation request goals and conditions of use as defined by your approved project and by this Acceptable Use Policy (AUP).
2. *Neocortex* allocations are awarded for open research intended for publication, but you will respect intellectual property rights. To this end, you will grant *Neocortex* permission to review and comment, within 30 days, on proposed publications or public disclosures that mention software or hardware features and performance.
3. You will not use *Neocortex* resources for unauthorized financial gain or any unlawful purpose, nor attempt to breach or circumvent any *Neocortex* administrative or security controls. You will comply with all applicable laws, working with your home institution to determine what constraints may be placed on you by any relevant regulations such as export control law or HIPAA.
4. You will protect your access credentials (e.g., private keys, tokens & passwords) which are issued for your sole use. This includes:
 - a. Using a unique password for your PSC *Neocortex* account;
 - b. Only entering your *Neocortex* password into PSC sites;
 - c. Not knowingly allowing any other person to impersonate your *Neocortex* user identity.
5. You will immediately report any known or suspected security breach or misuse of *Neocortex* access credentials to neocortex@psc.edu.

6. As the *Neocortex* service provider, PSC is entitled to regulate, suspend or terminate your access, and you will immediately comply with their instructions.
7. Principal Investigators (PIs) of *Neocortex* allocations are responsible for properly vetting all users on their allocations and by doing so they are attesting that the *Neocortex* username belongs to the intended person.
8. You will have only one PSC account and will keep your profile information up-to-date.
9. Use of resources and services through *Neocortex* is at your own risk. There are no guarantees that resources and services will be available, that they will suit every purpose, or that data will never be lost or corrupted. Users are responsible for backing up critical data.
10. Logged information, including information provided by you for registration purposes, is used for administrative, operational, accounting, monitoring and security purposes. This information may be disclosed, via secured mechanisms, only for the same purposes and only as far as necessary to other organizations cooperating with PSC/*Neocortex*.
11. You will acknowledge the *Neocortex* project, supported by National Science Foundation award number 2005597, including relevant staff support, in any manuscripts submitted for publication.
 - a. Please use the following citation when acknowledging use of computational time on *Neocortex*.

Buitrago P.A., Nystrom N.A. (2021) *Neocortex* and *Bridges-2*: A High Performance AI+HPC Ecosystem for Science, Discovery, and Societal Good. In: Nesmachnow S., Castro H., Tchernykh A. (eds) High Performance Computing. CARLA 2020. Communications in Computer and Information Science, vol 1327. Springer, Cham. https://doi.org/10.1007/978-3-030-68035-0_15
12. You may not make use of CMU, PSC and/or any other trademarks or service marks in connection with any press releases, publicity, promotion or other dissemination to multiple third parties without prior written consent from CMU and/or PSC.
13. Violations of *Neocortex* policies can result in loss of access to resources. Activities in violation of any laws may be reported to the proper authorities for investigation and prosecution.

USER

ACCEPTED AND AGREED BY USER

By: _____

Note: BY SIGNING THIS AGREEMENT, USER REPRESENTS THAT (S)HE HAS THE FULL AUTHORITY TO SIGN THIS DOCUMENT AND ABIDE BY THIS POLICY. IF USER DOES NOT HAVE THE FULL AUTHORITY WITHOUT ADDITIONAL INSTITUTIONAL COUNTERSIGNATURE, USER MUST OBTAIN THE COUNTERSIGNATURE OF AN AUTHORIZED REPRESENTATIVE OF USER'S INSTITUTION.

Printed Name: _____

Date: _____

INSTITUTION

INSTITUTION CONFIRMS THAT USER MAY ACCESS AND USE NEOCORTEX IN ACCORDANCE WITH THE NEOCORTEX ACCEPTABLE USE POLICY TERMS. TO THE EXTENT THAT USER DOES NOT HAVE AUTHORITY TO GRANT THE RIGHTS AND PERFORM THE RESPONSIBILITIES DESCRIBED IN THIS POLICY, INSTITUTION HEREBY GRANTS SUCH RIGHTS AND AGREES TO PERFORM SUCH RESPONSIBILITIES IN FAVOR OF, AND FOR THE BENEFIT OF, CMU AND THE OTHER NEOCORTEX PARTIES.

By: _____

Printed Name: _____

Title: _____

Name of Institution: _____

Date: _____

Address for notices: _____
