

CCSC COPYRIGHT FORM

Title of Work (the “Work”): What Recent Research on Large Reasoning Models Reveals About AI Limitations and Computin

Publication and/or Conference Name: CCSC Southeastern Conference

Author/Presenter(s): Chris Alvin, Lori Alvin

I. COPYRIGHT TRANSFER

Copyright to the Work and to any supplemental files integral to the Work which are submitted with it for review and publication such as an extended proof, a PowerPoint outline, or appendices that may exceed a printed page limit, (including without limitation, the right to publish the Work in whole or in part in any and all forms of media, now or hereafter known) is hereby transferred to the CCSC (for Government work, to the extent transferable -see **Part I. B. below**) effective as of the date of this agreement, on the understanding that the Work has been accepted for publication by CCSC.

Employer / Author(s) Retained Rights. Each of the Employer/Author(s) retains the following rights:

1. All other proprietary rights to the work such as patent;
2. The right to reuse any portion of the Work, without fee, in future works of the Author’s (or Author’s Employer’s) own, including books, lectures and presentations in all media, provided that the CCSC citation, notice of the Copyright and the CCSC DOI are included (See Section 4 below). Requests made on behalf of others, however (i.e. contributions to the work of other authors or other editors), usually require payment of a fee;
3. The right to revise the work.
4. The right to post author-prepared versions of the Work covered by the CCSC copyright in a personal collection on their own home page, on a publicly accessible server of their employer and in a repository legally mandated by the agency funding the research on which the Work is based. Such posting is limited to noncommercial access and personal use by others, and must include the following notice both embedded within the full text file and in the accompanying citation display as well:

“© CCSC, (2020). This is the author's version of the work. It is posted here by permission of CCSC for your personal use. Not for redistribution. The definitive version was published in The Journal of Computing Sciences in Colleges, (41, 5 2025 Southeastern), <http://dl.acm.org/>.”

5. The right of an employer who originally owned the copyright to distribute definitive copies of its author-employees’ Work within its organization. Posting these works for access outside of the employer’s organization requires explicit permission from CCSC.

Authors should understand that consistent with CCSC’s policy of encouraging dissemination of information, each work published by CCSC appears with the CCSC copyright and the following notice:

“Permission to make digital or hard copies of part or all of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for components of this work owned by others than CCSC must be honored. Abstracting with credit is permitted. To copy otherwise, to republish, to post on servers or to redistribute to lists, requires prior specific permission and/or a fee.”



A. Assent to Assignment. I hereby represent and warrant that I am the sole owner (or authorized agent of the copyright owner(s)), with the exception of third party material detailed in Section IV below. I have obtained permission for any third party material included in the Work.

- ☐ **B. Declaration for Government Work.** I declare I am a Government employee who prepared the Work as part of my job, and whose work is not subject to copyright. If a co-author is not a government employee, check box A as well. A modified copyright statement regarding government use will appear on the published work. Checking box B certifies that the above author(s) wrote the Work (a) as part of work as government employee(s) or, (b) as other government work.

Government Agency: _____

- ☐ **C. Works for which the author(s) retain(s) the copyright.** I hereby declare that the work is a description (not more than two pages) of a workshop, tutorial, or panel presentation which may be presented at multiple conferences, including non-CCSC conferences. The author(s) therefore retain(s) ownership of the material.

Signature Christopher T. Alvin Print Name Chris Alvin Date 10-29-25

II. AUXILIARY MATERIALS, NOT INTEGRAL TO THE WORK

My published work contains (a) link(s) to auxiliary material not integral to the work.

I hereby represent and warrant that my Auxiliary Material contains no malicious code, virus, trojan horse or other software routines or hardware components designed to permit unauthorized access or to disable, erase or otherwise harm any computer systems or software, and I hereby agree to indemnify and hold harmless CCSC and ACM from all liability, losses, damages, penalties, claims, actions, costs and expenses (including reasonable legal expense) arising from the use of such files.

Signature: _____ Print Name _____

III. THIRD-PARTY MATERIAL

Copyright. This copyright transfer applies only to the Work as a whole, not to any embedded objects owned by third parties. An author who embeds an object, such as an art image that is copyrighted by a third party, must obtain that party's permission to include the object, with the understanding that the entire Work may be distributed as a unit in any medium. The requirement to obtain third-party permission does not apply if the author embeds only a link to the copyright holder's definitive version of the object. (See [Policy, §3.7 Links](#)).

Permission. In the event that any materials used in my presentation or Auxiliary Materials contain the work of third-party individuals or organizations (including copyrighted music or movie excerpts or anything not owned by me), I understand that it is my responsibility to secure any necessary permissions and/or licenses.

Third-party permission must be clearly stated near the object(s) or in the text narrative in the Work and my presentation of it and in Auxiliary Materials as applicable. Identify below any third-party material included in the Work, presentation and/or the Auxiliary Materials. Please specify the type of material, i.e., figure, table, photo, music, video or other image(s). If the permission is obtained, attach it to this form or your submission to CCSC. The Work will not be published without proof of the necessary permissions or substantiation of a claim of fair use. *(Use a separate sheet if additional space is required.)*

CCSC/ACM citation reference	Original Third-party source	Approved By	Date Received
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____

IV. LIABILITY WAIVER

I understand that CCSC, as a not-for-profit entity with broad educational purposes, and its agents will invest considerable resources in reliance on the permissions and releases herein, and that CCSC is under no obligation to exercise any or all of the rights, licenses, and privileges herein granted.

I hereby release and discharge CCSC, ACM, and the Conference and Publication sponsors and organizers, and their respective agents, from any and all liability, losses, damages, penalties, claims, actions, costs and expenses (including

reasonable legal expense) arising out of my participation in the Conference, the publication of the Work, or in connection with the performance of any of the activities described in this Form as permitted herein, including but not limited to my rights of privacy or publicity, copyright, patent, trade secret, moral or trademark rights.

All permissions and releases granted by me herein shall be effective in perpetuity and extend and apply to CCSC and its assigns, contractors, sublicensed distributors, successors, and agents.

Signature: Christopher T. Alvin Print Name: Chris Alvin