## MEMORANDUM OF UNDERSTANDING

To expand the educational opportunities of students enrolled in the Southern Illinois University (SIU) System by making available the widest possible variety of graduate curricular offerings while minimizing Institutional costs, the College of Engineering, Computing, Technology, and Mathematics (ECTM) at SIU Carbondale (SIUC) and the School of Engineering at SIU Edwardsville (SIUE) agree on the participation of the SIUE School of Engineering graduate students in the SIUC College of ECTM doctoral program in Computer Science. The graduate faculty of the School of Engineering at SIUE and the College of ECTM at SIUC agree on the following terms and conditions.

This document, as well as the description and requirements of the Ph.D. degree program in Computer Science, as listed in the SIUC Graduate Catalog, constitute the basis for post-master's degree students at the SIUE School of Engineering to participate in the doctoral program in Computer Science at SIUC.

- 1. The graduate faculty of the SIUE School of Engineering and the SIUC School of Computing agree to cooperate in providing students the opportunity to pursue a Ph.D. in Computer Science.
- 2. Admission: The requirements for admission to the Ph.D. program in Computer Science are printed in the SIUC graduate catalog (https://cs.siu.edu/graduate/degrees offered/phd comp science/phd adm req.p hp). The SIUE Computer Science Graduate Program Director is the coordinator of the program at SIUE and an ad-hoc member of student's Ph.D. Committee. The SIUE Computer Science Graduate Program Committee will evaluate applications of students applying to SIUE, in association with the SIUE Dean of Graduate School, and administer a decision regarding eligibility of individual students. If the decision is to admit, the student's application will be forwarded to the SIUC School of Computing Graduate Program Director, who serves as the Director of the Ph.D. Program. Applications will then be reviewed and a final decision to admit will be administered by the SIUC School of Computing Ph.D. Committee in the same manner other students are admitted to SIUC's program and then by the SIUC Graduate School. The need for and nature of any remedial work required will be determined by the student's Ph.D. committee.

In keeping with common practice in the SIUC Ph.D. Computer Science Program, the student's Ph.D. advisors will be identified at the time of admission. It is expected that the student and co-advisors will develop an initial research plan during the student's first academic year.

Unless another faculty member is identified or explicitly designated, the SIUC

School of Computing Graduate Program Director or the Computer Science Graduate Program Director at SIUE serves as the respective co-advisor.

- 3. SIUE Department of Computer Science faculty members, whether tenured or tenure track, who are interested in participating in the Computer Science Ph.D. Program must have graduate faculty status at SIUE and SIUC. Those interested in chairing candidacy or dissertation committees must have direct dissertation status as well. Participating SIUE faculty will be granted regular graduate faculty status at SIUC by providing a resume to the SIUC Graduate School through the SIUC School of Computing. SIUC School of Computing faculty desiring graduate faculty status at SIUE can do so by contacting the SIUE School of Engineering Ph.D. Program Director in cooperation with the SIUE Dean of Graduate School.
- 4. <u>Tuition and fees:</u> Southern Illinois University Board of Trustee's policy regarding tuition and fees of cooperative graduate programs is incorporated herein and made part of the Memorandum. This policy is as follows: cooperative students can register for classes on either campus. They will pay tuition and fees to the campus at which they registered for the class. Thus, in a single semester, students may be registered on both campuses and be paying some tuition and fees on each campus. The exceptions are if the students are only taking classes at SIUE, in which case they will be registered for one credit of 601 with no charge at SIUC, and if only taking classes at SIUC, will be registered in UNIV 500 for no charge at SIUE. If the student has a graduate assistantship or fellowship, the tuition waiver shall apply at both campuses.
- 5. <u>Residency:</u> SIUE will be designated as an approved residence center by the SIUC Graduate School, making courses taken at SIUE applicable toward SIUC residency requirements for graduation.
- 6. <u>Program Requirements:</u> Students must satisfy the program requirements of the PhD degree in Computer Science at SIUC as existing at the time of matriculation, with the modifications listed in this agreement. The requirements are provided at <a href="https://cs.siu.edu/graduate/current">https://cs.siu.edu/graduate/current</a> students/steps to grad/phd prog req.php.

Modifications of the program requirements for the Co-op Phd Program:

- Courses may include any graduate courses offered by the two Universities and recognized as appropriate for application toward the doctoral degree within the requirements of the individual student's program.
- Students will be encouraged to take classes offered at both SIUC and SIUE campuses.
- All graduate courses offered by the two Universities are to be reciprocally recognized as appropriate for application toward the doctoral degree within the requirements of the individual student's program. The institutions may facilitate course delivery via satellite, online, or similar means of distance

- learning, to increase the number of offerings for students from both campuses and to minimize traveling.
- The student's Ph.D. committee will consist of five graduate faculty members, two of whom will be from SIUE and two of whom will be from SIUC. The fifth member may be from either campus.
- In keeping with current practice at SIUC, from the dissertation, the candidate should publish (or have accepted for publication, or have a decision of resubmit with revisions) a minimum of two articles in peerreviewed journals. The candidate must be listed as the primary author of at least one of these journal articles.
- 7. Exceptions: Requests for exceptions to admissions or completion requirements will be submitted in writing to the SIUE Computer Science Graduate Program Director and the SIUC School of Computing Graduate Program Director. The SIUC Graduate School Dean makes the final decision regarding exceptions to policy and requirements listed in the SIUC Graduate Catalog.
- 8. <u>Assessment:</u> The SIUE Ph.D. Program Director will provide requisite assessment data to the SIUC Ph.D. Program Director annually by the required deadline. The SIUC Ph.D. Program Director will confirm that the SIUE assessment measures are aligned to the program's student learning outcomes and are consistent with SUIC assessment measures. The data will be reviewed by both SIUE and SIUC faculty and through relevant campus processes. The data will be disaggregated in the SIUC assessment report.
  - <u>Program Review:</u> The SIUE Ph.D. Program Director will provide requisite program review data to the SIUC Ph.D. Program Director by the required deadline. The data will be reviewed by both SIUE and SIUC faculty and through relevant campus processes. The data will be disaggregated in the SIUC program review report.
- 9. Term Duration: This Memorandum of Understanding shall become effective August 1, 2023 and shall expire July 31, 2028 ("Term") unless earlier terminated as provided here. Either party (SIUC or SIUE) may terminate this agreement, with or without cause, by providing written notice to the other party at least 90 days in advance of the intended termination date. No less than 180 days prior to the expiration of the Term the Departments of Computer Science at SIUC and SIUE will confer to decide whether to renew the cooperative program defined herein and the terms and conditions of that renewal. Notwithstanding the foregoing provision, any such renewal shall be effective only upon a written agreement signed by the authorized representatives of SIUC and SIUE. If this agreement is terminated or not renewed, the then enrolled Ph.D. students from SIUE will be allowed to complete their program subject to the rules and policies applicable to the program, including but not limited to completion within the maximum number of years allowed by SIUC Graduate School catalog.

10. <u>Modifications</u>: This agreement may be modified only by written agreement executed by the authorized representatives of SIUC and SIUE.

[Remainder of page intentionally left blank-signatures to follow on next page.]

## Recommended on behalf of SIU Carbondale by:

Chun-Hsi Huang, Director of the School of Computing

Chun-Hsi HUang Chun-Hsi HUang (Sep 15, 2023 13:32 CDT)  Xiaoging Liu, Interim Dean of the College of Engineering, Computing, Technology, and Mathematics
Xiaoging Liu (Sep 15, 2023 17:06 CDT)
Costas Tsatsoulis, Vice Chancellor for Research & Dean of the Graduate School
Sheryl A. Tucker, Provost & Vice Chancellor for Academic Affairs
Sheryl A Tucker Sheryl A Tucker (Sep 21, 2023 10:00 CDT)
Recommended on behalf of SIU Edwardsville by:
John Matta, Chair of the Department of Computer Science
John D. Matta (Sep 21, 2023 12:23 CDT)  S. Cem Karacal, Dean of the School of Engineering
<u>Cem Karacal</u> Cem Karacal (Sep 29, 2023 16:50 CDT)  Jerry Weinberg, Associate Provost for Research and Dean of the Graduate School
Jeny B. Weinberg
Denise Cobb, Provost & Vice Chancellor for Academic Affairs
Denise Cobb (Oct 10, 2023 17:01 CDT)