

APPROVED ANNUAL REPORT 2018–19

COMMITTEE ON COMPUTING AND INFORMATION TECHNOLOGY (CIT)

In fulfilling its charge as established in the Bylaws of the Berkeley Division of the Academic Senate, the Committee on Computing and Information Technology (CIT) carried out the following activities. The chair of CIT during 2018-19 was Professor Ethan Ligon.

1. FINISHED BUSINESS

- (1) Completed with Written Comment
 - (a) The committee held extensive discussions of revisions proposed by the UCOP to IT policy (RMP-7), and sent a report detailing its concerns to DIVCO.
 - (b) The committee held discussions regarding the campus WiFi network, and forwarded a recommendation regarding the development of these services to DIVCO.
 - (c) The committee reviewed nine different “Standards” proposed by UCOP as part of its IS-3 policy framework, and shared comments with the University Committee on Academic Computing & Communication (UCACC).
- (2) Completed without Written Comment
 - (a) The committee named Kimiko Ryokai (Information) as its representative to the AS SIS Advisory Committee.
 - (b) The committee made conferred with and made recommendations to the Chief Information Security Officer (CISO) regarding the roll-out of the CalNet 2-step authentication service.
 - (c) The committee heard from campus experts regarding the general provision of services for managing sensitive research data.
 - (d) The committee discussed the importance and role of the campus Privacy Officer (then vacant), and shared its views with the Chief Ethics, Risk and Compliance Officer (CERCO). CIT also provided a representative to serve on an advisory search committee for a new Privacy Officer.

. *Date:* November 7, 2019.

2 COMMITTEE ON COMPUTING AND INFORMATION TECHNOLOGY (CIT)

- (e) The committee heard from the then Associate CIO for Campus Shared Services (IT) regarding the provision of end-user services to faculty, and from the Director of Student Affairs IT regarding end-user services for students.
- (f) The committee shared detailed reports of problems involving printing encountered by faculty, and requested that campus IT Client Services develop a proposal to improve the provision of printing services to faculty and students.
- (g) The committee heard from the Director of Strategic Initiatives in the Office of the CIO regarding proposed implementation of the campus plan for IT governance.
- (h) The campus discussed resources for research computing on the Berkeley campus with the campus Chief Technology Officer, and made recommendations for improved communication with faculty.

2. UNFINISHED BUSINESS

Printing: CIT will continue to work with IT Client Services in developing a proposal for improved printing services for the campus community.

Data Science Division: CIT wishes to play a continuing role in shaping the way in which the Data Sciences division interacts with research and instruction across the campus.

Student Laptop Requirement: CIT wishes to facilitate the development of a “laptop requirement” standard for students that would specify a minimal set of requirements for student computers. A student with a computer satisfying these requirements could reasonably expect to have the technical prerequisites needed to participate in classes and student life on the Berkeley campus; estimates of the cost of such equipment might help to inform financial aid calculations.

EU GDPR: CIT would like to facilitate campus policies taken in response to the EU GDPR, which took formal effect on May 25, 2018; and to the related California Consumer Privacy Act (CCPA), which is slated to take effect on January 1, 2020.

Privacy Officer: CIT would like to play a role in the deferred search for a campus Privacy Officer.