Dear Governor Deal:

We, the undersigned, write as individuals who research, teach, and work in the area of cybersecurity at Georgia Tech. The statements here are not meant to represent an official position of the Georgia Institute of Technology. Based on our experience in cybersecurity, and our review of SB 315, we recommend that you veto the bill.

Among the many concerns that have been raised about the bill, we mention the following:

- 1. **Vagueness and Overbreadth.** As written, the bill appears to criminalize violation of a website's terms of service. Such criminalization is over-broad even an accidental click on a website may violate the terms of service. In addition, such criminalization creates an incentive for websites to draft narrow terms of service, reducing the rights of users and making any violation subject to criminal prosecution.
- 2. **Process for consideration of the bill.** The bill proceeded rapidly through the legislature, without an adequate opportunity for hearings and mark-up to clarify and fix the known problems with the bill language.
- 3. **Effects on cybersecurity research in Georgia.** Based on our daily work in cybersecurity research, we have serious concerns that the bill would criminalize widespread and beneficial cybersecurity research, such as Internet scanning for security research and beneficial reverse engineering.
- 4. **Effects on the cybersecurity industry in Georgia**. Based on our experience, the vagueness and overbreadth of SB315 would create a chilling effect on cybersecurity investment and operations in Georgia.

In sum, the rationale for SB 315 has not been clearly and publicly presented. By contrast, the bill as drafted raises the serious concerns discussed here. To the extent that any revision in this area of law is appropriate, there should be far greater public deliberation before a law is enacted, to assess the numerous considerations at stake.

To avoid these serious problems, we recommend that you veto SB 315.

Signed (as individuals, with affiliation for identification purposes only):

Annie Antón Associate Director for Privacy Engineering & Former Chair School of Interactive Computing Georgia Institute of Technology

David A. Bader Professor & Chair, School of Computational Science and Engineering College of Computing
Georgia Institute of Technology

Richard DeMillo
Charlotte B. and Roger C. Warren Professor of Computing and Former Dean
College of Computing
Georgia Institute of Technology

Seymour Goodman Regents Professor Sam Nunn School and the College of Computing Georgia Institute of Technology

Irfan Issa Associate Dean of Research College of Computing Georgia Institute of Technology

Ling Liu Professor School of Computer Science Georgia Institute of Technology

Hans Klein Associate Professor School of Public Policy Georgia Institute of Technology

A P Meliopolous Georgia Power Distinguished Professor School of Electrical and Computer Engineering Georgia Institute of Technology

Milton Mueller Professor School of Public Policy Georgia Institute of Technology

Joel Odom Senior Research Scientist Georgia Tech Research Institute.

Santosh Pande Associate Professor School of Computer Science Georgia Institute of Technology

Calton Pu Professor & John P. Imlay Jr. Chair in Software College of Computing Georgia Institute of Technology

Peter Swire Holder Chair of Law & Ethics and Associate Director for Policy Institute for Information Security and Privacy Georgia Institute of Technology