

1 SJR71
2 200615-2
3 By Senator Waggoner
4 RFD:
5 First Read: 15-MAY-19

1 SJR71

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4 ENROLLED, SJR71,

5 ESTABLISHING THE ALABAMA COMMISSION ON ARTIFICIAL
6 INTELLIGENCE AND ASSOCIATED TECHNOLOGIES.

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8 WHEREAS, technology and artificial intelligence have
9 the capacity to improve the lives of the citizens of this
10 state; and

11 WHEREAS, the resources that are invested into
12 Alabama's technology industry and artificial intelligence are
13 critical to creating the industries of the future, including
14 autonomous cars, industrial robots, and algorithms for disease
15 diagnosis; and

16 WHEREAS, maintaining the nation's global leadership
17 helps insure that technology is developed in a manner that is
18 consistent with the nation's values, policies, and priorities;
19 and it is important to have skilled workers and businesses in
20 Alabama who are on the forefront in leading the country's
21 development of technology and artificial intelligence; and

22 WHEREAS, as technological innovations take place,
23 the quality of life improves; and

24 WHEREAS, in 2018, net technology related employment
25 in Alabama increased by nearly 1,900 new workers, a 1.3

1 percent increase over 2017; since 2010, net technology
2 employment has grown by over 10,000 new jobs with more than
3 147,000 workers; technology jobs account for approximately 7.1
4 percent of Alabama's workforce; and the technology sector had
5 an estimated direct economic impact of \$13.4 billion, which is
6 about 6.8 percent of Alabama's total economy; and

7 WHEREAS, tens of thousands of people rely on
8 technology in the Alabama workplace; and the broad-based
9 impact of the technology industry touches every community,
10 company, and industry across Alabama; and

11 WHEREAS, Alabama has seen a 57 percent increase in
12 the number of job postings related to emerging technologies,
13 smart cities, drones, artificial intelligence, virtual and
14 augmented reality, and blockchain; and

15 WHEREAS, by the year 2026, net technology
16 employment is projected to grow by 6.8 percent in Alabama; and

17 WHEREAS, multiple technology occupations in Alabama
18 have experienced yearly growth, including over 3.7 percent for
19 software and web developers, over 3.1 percent for computer
20 support specialists, and over one percent for network
21 architects, administrators, and support specialists; and

22 WHEREAS, Alabama's technology industry, including
23 artificial intelligence, has a positive impact on the state's
24 workforce and economy now and in the future; and

1 WHEREAS, our nation urgently needs workers and
2 businesses skilled in artificial intelligence and capable of
3 leading our country's development and application of
4 artificial intelligence into the future; and

5 WHEREAS, it is imperative that artificial
6 intelligence be developed in a way that does not compromise
7 our American values, civil liberties, and freedoms; and

8 WHEREAS, understanding and preparing for ongoing
9 development of artificial intelligence and the development of
10 a well-educated workforce in these technologies are critical
11 to the economic prosperity of Alabama and the nation; now
12 therefore,

13 BE IT RESOLVED BY THE LEGISLATURE OF ALABAMA, BOTH
14 HOUSES THEREOF CONCURRING, That there is established the
15 Alabama Commission on Artificial Intelligence.

16 (a) The commission shall review and advise the
17 Governor and the Legislature on all aspects of the growth of
18 artificial intelligence and associated technology in the state
19 and the use of artificial intelligence in governance, health
20 care, education, environment, transportation, and industries
21 of the future such as autonomous cars, industrial robots,
22 algorithms for disease diagnosis, manufacturing, and other
23 rapid technological innovations and their effect on society
24 and the quality of life in a manner consistent with our
25 American values and for the benefit of Alabama citizens. The

1 commission shall consider whether the Legislature should
2 establish a permanent commission on artificial intelligence.

3 (b) The commission shall be composed of the
4 following members:

5 (1) Ten members appointed by the Governor.

6 (2) The Secretary of Commerce, or his or her
7 designee.

8 (3) The Secretary of Information Technology, or his
9 or her designee.

10 (4) Two members appointed by the Lieutenant
11 Governor, at least one of whom shall be an employee, board
12 member, or trustee of an Alabama public community college or a
13 four-year public institution of higher education.

14 (5) Two members of the Alabama House of
15 Representatives appointed by the Speaker of the House.

16 (6) Two members of the Alabama Senate appointed by
17 the Senate President Pro Tempore.

18 (c) All persons appointed to the commission other
19 than legislators shall have one or more of the following
20 qualifications: Expertise in matters relating to artificial
21 intelligence, workforce development, technology, ethics,
22 privacy, or computer science.

23 (d) The first meeting of the commission shall be
24 called by the Governor or his or her designee and the
25 commission members shall elect a chair and vice chair.

1 (e) The appointing authorities shall coordinate
2 their appointments to assure that commission membership is
3 inclusive and reflects the racial, gender, geographic, urban,
4 rural, and economic diversity of the state.

5 (f) Upon request of the chair of the commission, the
6 Secretary of the Senate and Clerk of the House of
7 Representatives shall provide necessary clerical assistance
8 for the work of the commission. Each legislative member of the
9 commission shall be entitled to his or her regular legislative
10 compensation, per diem, and travel expenses for each day he or
11 she attends a meeting of the commission in accordance with
12 Amendment 871 of the Constitution of Alabama of 1901, now
13 appearing as Section 49.01 of the Official Recompilation of
14 the Constitution of Alabama of 1901, as amended. These
15 payments shall be paid out of any funds appropriated to the
16 use of the Legislature by means or warrants drawn by the state
17 Comptroller on the State Treasury.

18 (g) Not later than May 1, 2020, the commission shall
19 submit to the Governor and Legislature a report on the
20 findings of the commission and recommendations as the
21 commission may have for administrative or policy action
22 relating to artificial intelligence. The report shall be
23 available electronically and posted on the website of the
24 office of the Governor.

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President and Presiding Officer of the Senate

Speaker of the House of Representatives

SJR71
Senate 15-MAY-19
I hereby certify that the within Senate Joint Resolution
originated in and was adopted by the Senate.

Patrick Harris,
Secretary.

House of Representatives
Adopted: 21-MAY-19

By: Senator Waggoner