



Robert Gentilezza <robert.gentilezza@ssdedu.org>

RECEIVED

2023 SEP 9 AM 2:38

SCRANTON SCHOOL DISTRICT
RIGHT TO KNOW OFFICE

Pennsylvania Right to Know Act Request: Student Predictive Analytics Services docs

1 message

151662-35794492@requests.muckrock.com <151662-35794492@requests.muckrock.com>

Wed, Sep 6, 2023 at 3:43 PM

To: robert.gentilezza@ssdedu.org

RTK 2023-01-09 56-23

Scranton School District
RTK Office
425 North Washington Avenue
Scranton, PA 18503

September 6, 2023

To Whom It May Concern:

Pursuant to the Pennsylvania Right to Know Act, I hereby request records related to student predictive analytics services used by the district.

For the purpose of this request, the term "student predictive analytics services" means software or computer code that employs machine learning models to generate predictions about individual students or groups of students for one or more of the following purposes:

- a) To generate predictions about students' likelihood of dropping out or graduating (these tools are sometimes called early warning systems).
- b) To generate predictions about students' likely performance in individual classes, honors or AP programs, and/or on standardized tests (including state assessments, the ACT, SAT, etc.)
- c) To generate predictions about students' attentiveness and/or emotional wellbeing.
- d) To generate predictions about students' behavior and/or safety (e.g. whether a student is at risk of harming themself or others)
- e) To generate predictions that are used to determine whether students are placed in special schools, programs, and/or classes.

My request applies to student predictive analytics services used by the district during the 2022-23 academic year, including those developed in-house by the district, purchased from a vendor, or provided by another agency (e.g. the state department of education or a university).

I request:

- 1) All contracts and statements of work between the district and outside parties for student predictive analytics services that the district used during the 2022-23 academic year.
- 2) Records defining the input variables and their weights/relative power for each student predictive analytics service the district used during the 2022-23 academic year (In other words, records defining the data points fed into each predictive model and their respective impacts on the model's output).
- 3) Records documenting the accuracy (AUC, true/false positive, specificity, lift, etc.) of each student predictive analytics service the district used during the 2022-23 academic year.
- 4) Any validation studies, disparate impact studies, or other records documenting differences in how the student predictive analytics services the district used during the 2022-23 academic year performed across student groups (e.g. Black students vs. Hispanic students, male students vs. female students).

I ask that all fees be waived as I am a journalist and intend to use the requested records to publish articles in the public interest about the operations of a government agency. If you choose to impose fees, I ask that you provide an explanation of the fees, including the hourly wage of the lowest-paid employee capable of fulfilling the request.

If you choose to reject this request or redact portions of responsive documents, I ask that you cite the statutory exemptions and associated case law underlying your decision to withhold each portion from public review.

The requested documents will be made available to the general public, and this request is not being made for commercial purposes.

In the event that there are fees, I would be grateful if you would inform me of the total charges in advance of fulfilling my request. I would prefer the request filled electronically, by e-mail attachment if available or CD-ROM if not.

Thank you in advance for your anticipated cooperation in this matter. I look forward to receiving your response to this request within 5 business days, as the statute requires.

Sincerely,

Todd Feathers

View request history, upload responsive documents, and report problems here:

https://accounts.muckrock.com/accounts/login/?next=https%3A%2F%2Fwww.muckrock.com%2Faccounts%2Flogin%2F%3Fnext%3D%252Faccounts%252Fagency_login%252Fscramton-school-district-5146%252Fstudent-predictive-analytics-services-docs-151662%252F%253Femail%253Drobert.gentilezza%252540ssdedu.org&url_auth_token=AAFWCj41nmEyGyXJAAAMD99hHIE%3A1qdyRP%3AcGa1Uh1TzGWK0sNQSUedCJLUZA5cD6kmMUbpvRETO_g

If prompted for a passcode, please enter:
JCHYBUJM

Filed via MuckRock.com
E-mail (Preferred): 151662-35794492@requests.muckrock.com

PLEASE NOTE OUR NEW ADDRESS
For mailed responses, please address (see note):
MuckRock News
DEPT MR 151662
[263 Huntington Ave](mailto:263HuntingtonAve@scramtonpa.gov)
Boston, MA 02115

PLEASE NOTE: This request is not filed by a MuckRock staff member, but is being sent through MuckRock by the above in order to better track, share, and manage public records requests. Also note that improperly addressed (i.e., with the requester's name rather than "MuckRock News" and the department number) requests might be returned as undeliverable.

Received 9/7/23
5 day Response 9/14/23
30 day extension Deadline 10/27/23
Response 9/13/23