AI at Trent: Non-Instructional Staff & Administration Survey 2024

Start of Block: Demographics

Q2 First, we would like to ask you some general questions to get a sense of your role within the university.

Q3 Which employee group do you belong to?

* OPSEU (3)
* Exempt Management (4)
* Exempt Administrative (2)
* Exempt Academic (1)
* Senior Administration (6)
* Other (7) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to respond (5)

Q4 Is your position full-time or part-time?

* Full-time (1)
* Part-time (2)
* Prefer not to respond (3)

Q5 Do you identify as part of an equity deserving group on the basis of one or more categories? Please check all that apply.

* Visible minority (1)
* Person with a disability (2)
* Indigenous person (3)
* Sexual orientation (4)
* Gender identity (5)
* None of the above (6)
* Prefer not to respond (7)

Q6 Does your position involve direct contact with students as part of your regular duties?

* Yes, I have regular contact (1)
* Yes, I have some contact (2)
* No, I do not have any contact (3)
* Prefer not to respond (4)

End of Block: Demographics

Start of Block: AI

Q7 The next set of questions are related to Generative Artificial Intelligence which, broadly defined, are algorithms used to create new content such as text, code, audio, video, and images. We will use the term “AI” throughout these questions.

|  |  |
| --- | --- |
| Page Break |  |

Q8 To what extent are members of your team or profession adopting AI tools in their work?

* Enthusiastic: many adopters and applications of the technology (1)
* Curious: some are experimenting with the technology and exploring possible applications (5)
* Mixed: some are experimenting and adopting the technology, others are not (6)
* Cautious: most are not adopting the technology, applications are limited (7)
* Not sure (8)
* Prefer not to respond (9)

Q9 What are your overall feelings about the impact of AI on higher education?

* Positive: it's a welcome advancement (1)
* Mixed: I can see both potential and drawbacks (2)
* Unsure: I need to see how this develops (3)
* Negative: I see mostly drawbacks (4)
* Prefer not to respond (5)

Q10 Have you used AI tools in your work?

* Yes, extensively (1)
* Yes, to some extent (2)
* No, not at all (3)
* Prefer not to respond (4)

Display This Question:

If Have you used AI tools in your work? = Yes, extensively

Or Have you used AI tools in your work? = Yes, to some extent

Q11 Which AI tools have you used? Please check all that apply

* Chat GPT-3 (Free version) (1)
* Chat GPT-4 (Paid version) (2)
* Microsoft Copilot (3)
* Google Gemini (4)
* Anthorpic Claude (5)
* DALL-E (6)
* Zapier (7)
* AI features in other products or platforms (eg. Adobe) (9)
* AI search tools (eg. Consensus, Research Rabbit etc.) (10)
* Custom- or purpose-built AI tools (11)
* Others (please share) (8) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Display This Question:

If Have you used AI tools in your work? = Yes, extensively

Or Have you used AI tools in your work? = Yes, to some extent

Q12 How have you used AI tools in your work? Please select all that apply.

* Academic or professional writing (emails, reports, briefs etc.) (1)
* Generating other types of content (job postings, budgets, work plans etc.) (13)
* Brainstorming (7)
* Project planning (12)
* Searching for information (3)
* Analyzing data (4)
* Summarizing documents or web content (8)
* Meeting transcripts and minutes (11)
* Translating written content (9)
* Writing or debugging code (5)
* Creating media (images, video etc.) (6)
* Automating routine processes (10)
* Other (please share) (2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Display This Question:

If Have you used AI tools in your work? = Yes, extensively

Or Have you used AI tools in your work? = Yes, to some extent

Q13 If you have previously used AI tools in your work, do you plan to continue using them?

* Yes (1)
* No (2)
* Not sure (3)
* Prefer not to respond (4)

Display This Question:

If Have you used AI tools in your work? = No, not at all

Q14 What are the reasons for not incorporating AI tools into your work or personal life? Please select all that apply.

* Lack of knowledge or skill (1)
* Limited access to AI tools (2)
* Concerns about privacy and data security (3)
* Uncertainty about effectiveness or usefulness of the tools (4)
* Lack of training or support to learn how to use AI (5)
* Lack of time to learn how to use AI effectively (6)
* Lack of support for AI use in my profession or role (9)
* I don't think it is useful in my role (10)
* Other (please share) (7) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prefer not to respond (8)

Display This Question:

If Have you used AI tools in your work? = No, not at all

Q15 If you have not used any AI tools in your work, do you intend to use AI tools in the next 6-12 months?

* Yes (1)
* No (2)
* Not sure (3)
* Prefer not to respond (4)

|  |  |
| --- | --- |
| Page Break |  |

Q16 What do you think Trent’s position on student use of AI in coursework should be?

* Trent should allow students to use AI, without restriction (1)
* Trent should allow most student use of AI, with limited restrictions (2)
* Trent should allow some student use of AI, with very high restrictions (3)
* Trent should prohibit all student use of AI entirely (5)
* Prefer not to respond (4)

Q17 What do you think Trent's position on staff use of AI in conducting university business should be?

* Trent should encourage the use of AI tools by staff, without restriction (1)
* Trent should encourage the use of AI tools by staff, with limited restrictions (2)
* Trent should encourage the use of AI tools by staff, with very high restrictions (3)
* Trent should prohibit the use of AI tools by staff entirely (4)
* Prefer not to respond (5)

|  |  |
| --- | --- |
| Page Break |  |

Q18 Please rate your concern about each of these AI issues in higher education, with a higher rating indicating greater concern.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |

|  |  |
| --- | --- |
| Students may submit an AI output as their own work () |  |
| Students not learning important skills because of AI () |  |
| Students not learning how to effectively and ethically use AI tools () |  |
| Decline in critical thinking skills () |  |
| Over reliance on AI tools () |  |
| Data privacy concerns () |  |
| Different user policies across AI platforms () |  |
| Age restrictions (i.e. students under 18) () |  |
| Financial cost to users () |  |
| Rapid changes in technology () |  |
| Biases in the technology, data, and/or algorithms () |  |
| Responses are commonly flawed () |  |
| Ethical concerns () |  |
| Copyright and intellectual property concerns () |  |
| Labour impacts (job displacement) () |  |
| Economic and political destablization () |  |
| Other (please specify) () |  |

|  |  |
| --- | --- |
| Page Break |  |

Q19 What are the benefits you see with using AI in higher education? Please select all that apply.

* Enhanced student learning outcomes (1)
* Creative modes of assessments (2)
* Ability to make rapid changes (3)
* Increased critical thinking skills (4)
* Improved student engagement and motivation (5)
* Improved accessibility (13)
* Provision of real-time feedback (6)
* Lowered student anxiety (7)
* Teaching skills students will need in their discipline/profession (8)
* Increased efficiency (12)
* I do not see any benefits (14)
* Other (please specify) (9) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* None of the above (11)
* Prefer not to respond (10)

|  |  |
| --- | --- |
| Page Break |  |

Q20 What do you think will be the level of impact of AI in your area of work in the next 2-5 years?

* Transformative (1)
* Significant (2)
* Some (3)
* Low (4)
* None (5)
* Not sure (6)
* Prefer not to respond (7)

Q21 Thinking about the impact AI will have on your work, to what extent over the next 2-5 years do you think it will:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Profoundly (1) | To a great extent (3) | To some extent (4) | Limited (5) | Not at all (6) |
| Accelerate knowledge discovery (1) |  |  |  |  |  |
| Provide cost savings (5) |  |  |  |  |  |
| Increase work efficiency (6) |  |  |  |  |  |
| Save time (4) |  |  |  |  |  |
| Increase work quality (2) |  |  |  |  |  |
| Increase collaboration (3) |  |  |  |  |  |
| Increase diversity (7) |  |  |  |  |  |
| Improve accessibility (8) |  |  |  |  |  |
| Displace jobs (9) |  |  |  |  |  |

|  |  |
| --- | --- |
| Page Break |  |

Q22 Are there any other anticipated impacts of AI on your work in the next 2-5 years?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q23 What are the main benefits or opportunities that AI presents for your work?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q24 What are the main challenges or drawbacks that AI presents for your work?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| Page Break |  |

Q25 Consider each of these statements about AI in higher education. Check the box next to any statements you agree with.

* Instructors should have the choice of whether or not to use AI in their courses (1)
* In courses where AI is used, instructors should provide alternate assignments as well (2)
* The academic integrity policy should outline disciplinary steps for students who submit assignments generated through AI (3)
* Instructors should have the option to check assignments using AI detection software (4)
* Trent should offer ongoing training opportunities related to AI (5)
* AI is here to stay and we need to plan for it (6)
* Students should not be expected to create accounts outside of Trent to use AI (7)
* I do not agree with any of these statements (9)
* Prefer not to respond (8)

End of Block: AI

Start of Block: AI Supports

Q26 Please rate your level of expertise in the following:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Expert (1) | Confident (2) | Competent (3) | Beginner (4) | Haven't tried (5) |
| Using AI tools in my work (1) |  |  |  |  |  |
| Selecting an appropriate AI tool for my needs (2) |  |  |  |  |  |
| Protecting my data and privacy (6) |  |  |  |  |  |
| Evaluating AI generated content (3) |  |  |  |  |  |
| Using AI safely and ethically (4) |  |  |  |  |  |

Q27 Where do you get information and support for AI use in your work? Please select all that apply.

* Peers and colleagues at Trent (1)
* Peers and colleagues outside of Trent (2)
* Professional literature (Books, articles, reports) (3)
* Professional development (Conferences, webinars, workshops) (13)
* Media (News, Blogs, Social Media) (4)
* Product documentation (5)
* Trent Centre for Teaching and Learning (6)
* Trent IT Services (7)
* Trent Office of Research and Innovation (8)
* Trent Library and Archives (9)
* Other (please share) (10) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* None of the above (11)
* Prefer not to respond (12)

|  |  |
| --- | --- |
| Page Break |  |

Q28 What supports would be useful to you and your team? Please select all that apply.

* Clear guidance on acceptable use of AI tools (1)
* List of generative AI tools approved for use at Trent (2)
* Access to advanced AI tools and computing infrastructure (5)
* Professional development in the use of AI tools in my work (3)
* A place and time to talk to others about AI use (4)
* Other (please share) (6) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q29 What kinds of professional development sessions would you be interested in attending at Trent? Please select all that apply.

* One-to-one support (1)
* AI and Academic Integrity (2)
* Creative uses of AI (3)
* AI in research (4)
* Using AI in assessments (5)
* The pros and cons of AI (6)
* Training in the use of AI for specific tasks (10)
* Using AI for administrative tasks (eg. scheduling, automation) (11)
* Other (please specify) (8) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* None. I would not attend an AI session (7)
* Prefer not to respond (9)

|  |  |
| --- | --- |
| Page Break |  |

Q30 Overall, do you think that AI technology will have a negative or positive impact on the following?

|  |  |  |
| --- | --- | --- |
|  | Negative | Positive |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | -100 | -80 | -60 | -40 | -20 | 0 | 20 | 40 | 60 | 80 | 100 |

|  |  |
| --- | --- |
| Student Learning () |  |
| Faculty Teaching () |  |
| Faculty Research () |  |
| Employee workload () |  |

Q31 What do you consider to be the top three principles to guide the use of generative AI tools at Trent?

* Principle 1 (1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Principle 2 (2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Principle 3 (3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q32 Is there anything else you would like to say about AI at Trent?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Display This Question:

If Have you used AI tools in your work? = Yes, extensively

Or Have you used AI tools in your work? = Yes, to some extent

Q33 You indicated that you have incorporated generative AI tools into your work. Please provide your email address if you are willing to share your knowledge and experience.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

End of Block: AI Supports