

Scroal-Coach voor Threads

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Technology Impact Cycle Tool

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Impact on society

What impact is expected from your technology?

This category is only partial filled.

What is exactly the problem? Is it really a problem? Are you sure?

Jongeren scrollen vaak onbewust urenlang op social media, zoals Threads. Dit leidt tot mentale vermoeidheid, overprikkeling en het verliezen van tijd zonder dat ze het doorhebben. Veel platforms stimuleren dit gedrag met eindeloze feeds en algoritmes. Dit is een echt probleem, omdat het invloed heeft op welzijn, focus en het dagelijks functioneren. De technologie probeert hier bewustzijn in terug te brengen.

Are you sure that this technology is solving the RIGHT problem?

This question has not been answered yet.

How is this technology going to solve the problem?

This question has not been answered yet.

What negative effects do you expect from this technology?

This question has not been answered yet.

In what way is this technology contributing to a world you want to live in?

This question has not been answered yet.

Now that you have thought hard about the impact of this technology on society (by filling out the questions above), what improvements would you like to make to the technology? List them below.

This question has not been answered yet.

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Hateful and criminal actors

What can bad actors do with your technology?

This category is only partial filled.

In which way can the technology be used to break the law or avoid the consequences of breaking the law?

Deze technologie is niet ontworpen om de wet te omzeilen of te misbruiken. Omdat de Scroll-Coach geen persoonsgegevens verwerkt of gesprekken analyseert, is de kans op misbruik minimaal. Wel moet je alert blijven op oneigenlijk gebruik door platformbeheerders, zoals het stiekem gebruiken van gedragsdata voor marketingdoeleinden.

Can fakers, thieves or scammers abuse the technology?

This question has not been answered yet.

Can the technology be used against certain (ethnic) groups or (social) classes?

This question has not been answered yet.

In which way can bad actors use this technology to pit certain groups against each other? These groups can be, but are not constrained to, ethnic, social, political or religious groups.

This question has not been answered yet.

How could bad actors use this technology to subvert or attack the truth?

This question has not been answered yet.

Now that you have thought hard about how bad actors can impact this technology, what improvements would you like to make? List them below.

This question has not been answered yet.

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Privacy

Are you considering the privacy & personal data of the users of your technology?

This category is only partial filled.

Does the technology register personal data? If yes, what personal data?

Nee, de Scroll-Coach registreert geen persoonlijke gegevens. Alles gebeurt lokaal op het apparaat van de gebruiker. Er wordt alleen gekeken naar het scrollgedrag (bijv. tijdsduur) en dat wordt niet opgeslagen of gedeeld. De gebruiker bepaalt zelf of de AI actief is. Er worden geen namen, gesprekken of locaties vastgelegd.

Do you think the technology invades the privacy of the stakeholders? If yes, in what way?

This question has not been answered yet.

Is the technology is compliant with prevailing privacy and data protection law? Can you indicate why?

This question has not been answered yet.

Does the technology mitigate privacy and data protection risks/ concerns (privacy by design)? Please indicate how.

This question has not been answered yet.

In which way can you imagine a future impact of the collection of personal data?

This question has not been answered yet.

Now that you have thought hard about privacy and data protection, what improvements would you like to make? List them below.

This question has not been answered yet.

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Human values

How does the technology affect your human values?

This category is only partial filled.

How is the identity of the (intended) users affected by the technology?

De Scroll-Coach ondersteunt gebruikers in het nemen van controle over hun gedrag, waardoor ze zich bewuster, sterker en rustiger kunnen voelen. Het versterkt hun autonomie en zelfbeeld als iemand die zijn tijd en aandacht waardevol vindt. Er is geen stigmatisering, omdat het systeem vriendelijk en optioneel is. De coach sluit juist aan op het beeld dat veel jongeren van zichzelf willen hebben: zelfbewust en in balans.

How does the technology influence the users' autonomy?

This question has not been answered yet.

What is the effect of the technology on the health and/or well-being of users?

This question has not been answered yet.

Now that you have thought hard about the impact of your technology on human values, what improvements would you like to make to the technology? List them below.

This question has not been answered yet.

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Stakeholders

Have you considered all stakeholders?

This category has not been filled yet.

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Data

Is data in your technology properly used?

This category has not been filled yet.

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Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

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Transparency

Are you transparent about how your technology works?

This category is only partial filled.

Is it explained to the users/stakeholders how the technology works and how the business model works?

Ja, in het ontwerp is transparantie belangrijk. Bij het inschakelen van de Scroll-Coach krijgt de gebruiker uitleg over hoe het werkt, waarom je meldingen krijgt, en dat er geen data wordt opgeslagen of gedeeld. Ook staat in de instellingen duidelijk uitgelegd dat de AI lokaal werkt en optioneel is.

If the technology makes an (algorithmic) decision, is it explained to the users/stakeholders how the decision was reached?

This question has not been answered yet.

Is it possible to file a complaint or ask questions/get answers about this technology?

This question has not been answered yet.

Is the technology (company) clear about possible negative consequences or shortcomings of the technology?

This question has not been answered yet.

Now that you have thought hard about the transparency of this technology, what improvements would you like to make? List them below.

This question has not been answered yet.

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Sustainability

Is your technology environmentally sustainable?

This category is only partial filled.

In what way is the direct and indirect energy use of this technology taken into account?

Omdat de functie lokaal op het apparaat draait (en dus geen continue verbinding of dataverwerking vereist), is de energielasting laag. De technologie stimuleert juist minder schermtijd, wat indirect energieverbruik op lange termijn kan verminderen.

Do you think alternative materials could have been considered in the technology?

This question has not been answered yet.

Do you think the lifespan of the technology is realistic?

This question has not been answered yet.

What is the hidden impact of the technology in the whole chain?

This question has not been answered yet.

Now that you have thought hard about the sustainability of this technology, what improvements would you like to make? List them below.

This question has not been answered yet.

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Future

Did you consider future impact?

This category is only partial filled.

What could possibly happen with this technology in the future?

In de toekomst kan de Scroll-Coach zich verder ontwikkelen tot een gepersonaliseerde welzijnsassistent. De AI kan bijvoorbeeld leren van je gedrag en voorkeuren (zoals wanneer je het liefst pauzeert), zonder dat er persoonlijke data wordt opgeslagen.

Ook kan het systeem worden uitgebreid met extra functies, zoals het herkennen van overprikkeling via scrollsnelheid of nachtgebruik, of integratie met digitale gezondheidstoepassingen (zoals schermtijd-tracking).

Sketch a or some future scenario (s) (20-50 years up front) regarding the technology with the help of storytelling. Start with at least one utopian scenario.

This question has not been answered yet.

Sketch a or some future scenario (s) (20-50 years up front) regarding the technology with the help of storytelling. Start with at least one dystopian scenario.

This question has not been answered yet.

Would you like to live in one of this scenario's? Why? Why not?

This question has not been answered yet.

What happens if the technology (which you have thought of as ethically well-considered) is bought or taken over by another party?

This question has not been answered yet.

Impact Improvement: Now that you have thought hard about the future impact of the technology, what improvements would you like to make? List them below.

This question has not been answered yet.