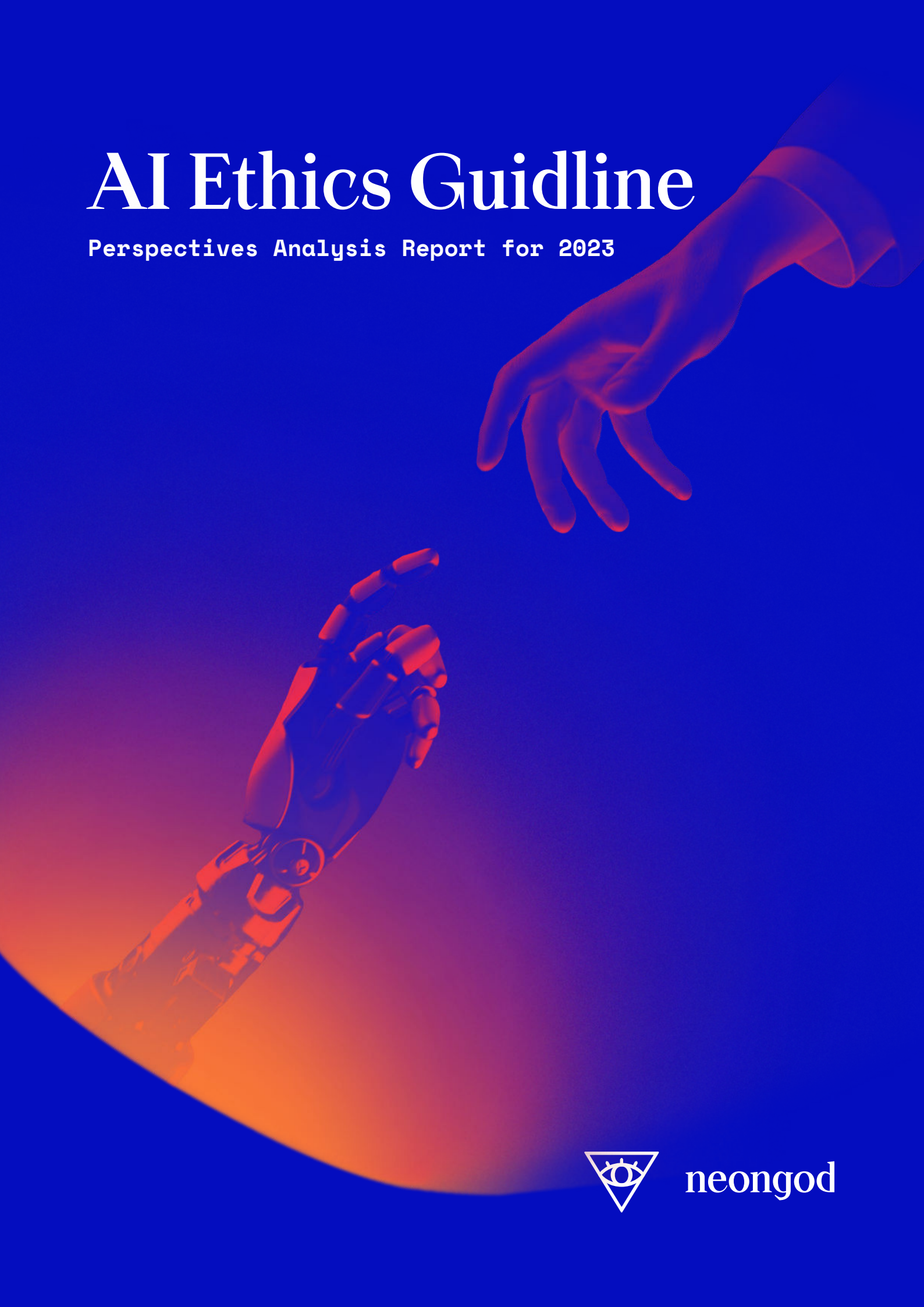


AI Ethics Guideline

Perspectives Analysis Report for 2023



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Human agency and oversight

AI systems should augment, not replace, human decision-making. They should not be used to automate decisions that significantly impact human life or well-being without human oversight. AI should be designed to support human decision-making, not to make decisions on its own.

01.



02.

Transparency and accountability

AI systems should be transparent in their operation and decision-making processes. Users should understand how AI systems work and how they make decisions. Mechanisms should be in place to hold those responsible for developing and using AI systems accountable for their actions.



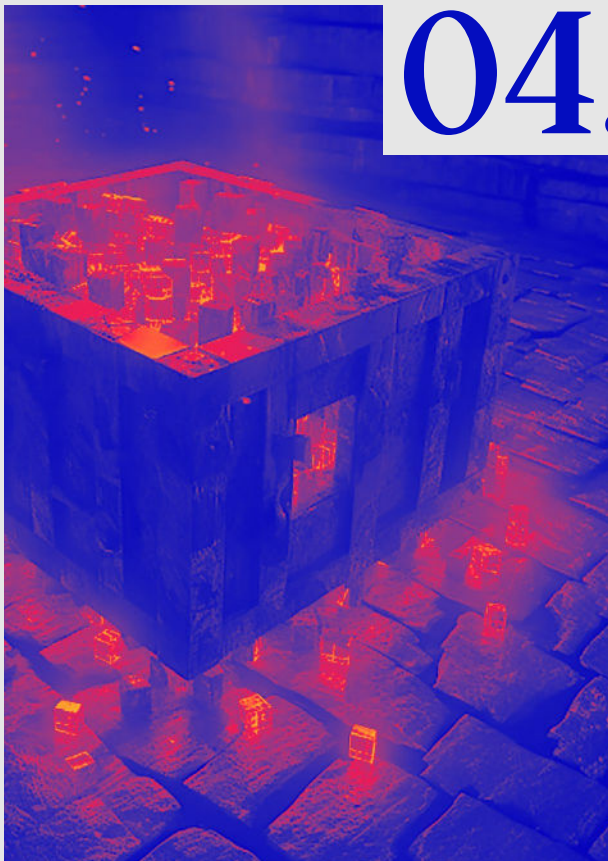
Fairness, non-discrimination, inclusion, and diversity

AI should be designed to avoid bias, ensure fairness, and promote diversity and inclusion. It should respect the rights and dignity of all users, irrespective of their race, gender, age, or other characteristics. It should not be used to discriminate against individuals or groups based on protected characteristics.

03.

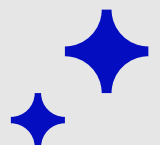


04.



Privacy and data protection

AI should respect privacy rights and maintain data confidentiality. AI systems should be designed with privacy in mind, not collecting or using personal data without individual consent. They should also be designed to minimize the risk of data breaches.

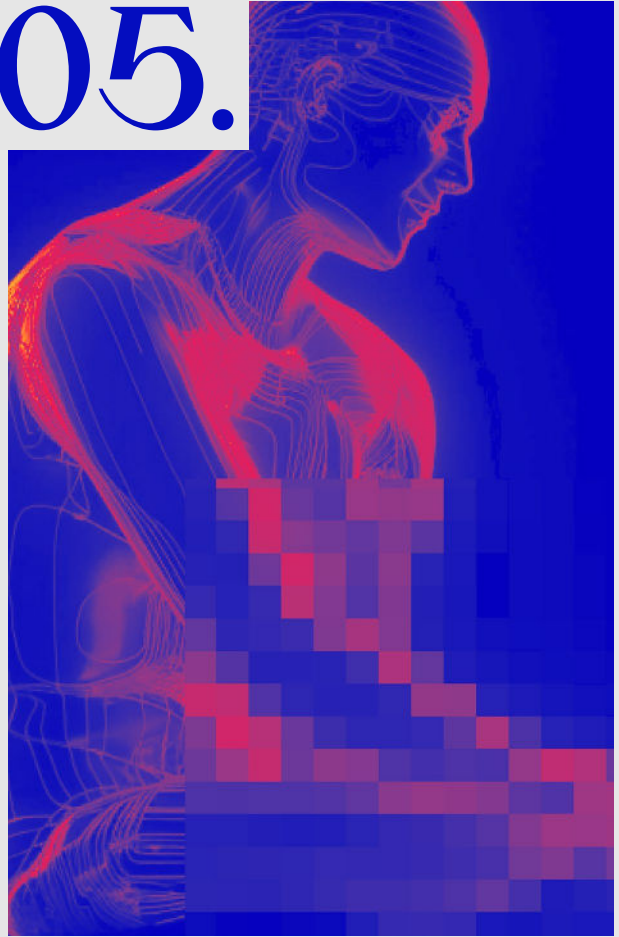




Safety, security, and responsibility

AI must be developed and used responsibly with safety and security as priorities. AI systems should be tested for safety and security before deployment. Measures should be in place to mitigate risks of harm, such as plans for dealing with system failures.

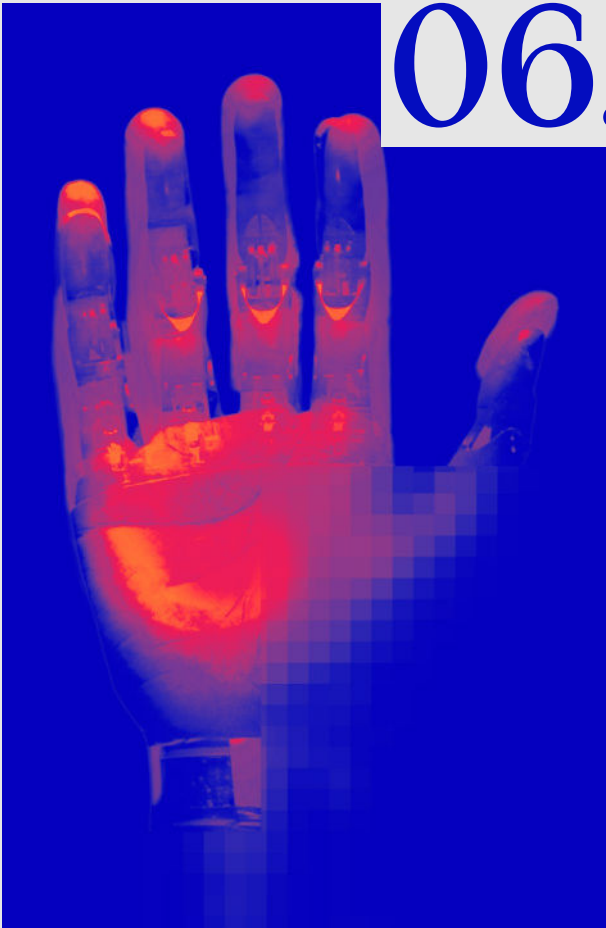
05.

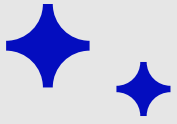


06.

Accountability for unintended consequences

Developers and users of AI systems should be aware of the potential for unintended consequences and take steps to mitigate these risks. There should be mechanisms in place to hold those responsible for developing and using AI systems accountable for their actions, including the potential unintended consequences.





Sustainability

AI systems should be developed and used sustainably. They should be designed to be energy-efficient and should not consume excessive amounts of resources or promote harmful or unsustainable practices.

07.



08.

Continuous monitoring, learning, and regulatory compliance

AI ethics require continuous monitoring, reassessment, and learning. Organizations must regularly update their ethical guidelines based on the latest research, societal changes, and legal regulations. AI development and usage must comply with all applicable laws and regulations.

Public and stakeholder engagement

There should be open dialogues with the public and other stakeholders about AI's ethical implications. The public should have a say in how AI systems are developed and used, and their concerns should be considered.

09.

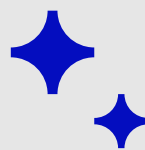


10.



Ethical impact assessment

AI systems should be subject to ethical impact assessments to identify and mitigate potential ethical risks. These risks should be evaluated and mitigated before the system is deployed.

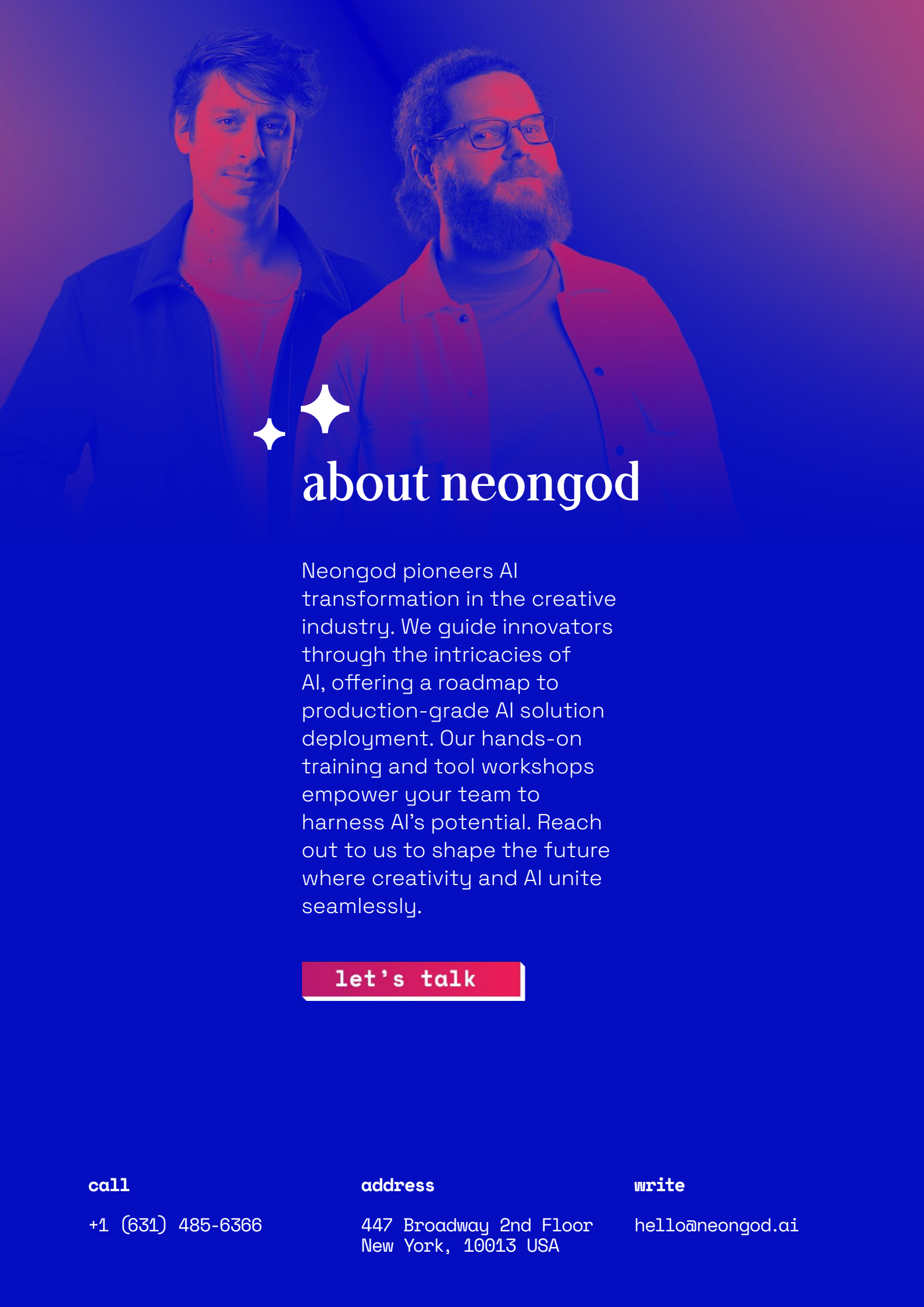


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