# Google Academic Research Awards

# Overview

Google Academic Research Awards aim to fund and/or actively collaborate with researchers, fostering an ecosystem that generates impactful research with real-world applications.

In each funding cycle, the GARA program will publish a series of Requests for Proposals (RFPs) focused on a diverse range of research areas within technology

The program is open to professors (assistant, associate, etc.) at degree-granting institutions who are advising students and conducting research in the field of technology and computing.

PROGRAM DETAILS Open global requests for proposals Open regional requests for proposals Closed requests for proposals FAQs

# Open global requests for proposals

APPLICATIONS OPEN June 27, 2024 APPLICATIONS CLOSE July 17, 2024 NOTIFICATION OF PROPOSAL DECISIONS

Oct. 1, 2024

#### ciimate propiems

Google aims to fund research that leverages ML and AI to develop datadriven solutions for climate action, emphasizing the importance of strong benchmarks to evaluate these models. We are particularly interested in funding projects that address climate challenges using ML and improved benchmarks, involving collaboration between climate and ML experts within Google and external institutions.

#### Learn more

Quantum transduction and networking for scalable computing applications

# solve systems and infrastructure problems

Google invites academic researchers to submit proposals leveraging Gemini and Gemma to advance nextgeneration computing infrastructure. The funded projects will focus on enhancing the efficiency, security, and sustainability of future computing systems, with a particular emphasis on machine learning for cross-stack optimization, hardware design, and efficiency improvements.

#### Learn more

## Society-Centered AI

Google's Society-Centered AI aims to harness the transformative potential of AI for societal benefit

### Accessible and Effective using Al

Google is committed to using AI to improve educational outcomes for all learners, focusing on equity and inclusivity. We are seeking research proposals on topics such as AI systems to improve student learning, evaluating AI-based educational solutions. empowering teachers with Al, developing guidelines for complex historical narratives, creating accessibility tools, facilitating collaboration and SEL development, and implementing AI for enhanced learning.

#### Learn more

## Trust & Safety Research Award

Google's Trust & Safety Research Award seeks proposals to improve digital safety across the online

significant advantages and aims to support research in this area. Specifically, Google seeks proposals on topics like transduction of superconducting qubits to transmission media, direct transduction of alternative platforms to superconducting qubits, and development of applications for distributed quantum systems beyond parallel compute and quantum key distribution.

#### Learn more

on understanding diverse needs and developing impactful solutions. We invite research proposals that advance AI applications for underserved communities, promote stakeholder participation in AI development, or study the integration of AI and society.

#### Learn more

design, misinformation, child safety, and generative AI. The award welcomes research from various disciplines and offers unrestricted grants to support these efforts.

Learn more

# Open regional requests for proposals

APPLICATIONS OPEN June 20, 2024 APPLICATIONS CLOSE Aug. 2, 2024 NOTIFICATION OF PROPOSAL DECISIONS

Sept. 30, 2024

### Google India research awards

Google India Research Awards aim to support exceptional computer science research in India and strengthen long-term collaborations with faculty working on impactful technology problems. The program provides funding to both established and earlycareer faculty at universities or research institutions in the region.

#### Learn more

# Google South Asia & Southeast Asia research awards

Google's South Asia & Southeast Asia **Research Awards** support exceptional computer science research in the region and aim to foster long-term collaboration with faculty working on impactful technology problems. The program is open to both established and early-career faculty at universities or research institutions in the region, requiring a two-page research proposal and CV for application.

#### Learn more

# Closed requests for proposals

Artists + machine intelligence (AMI) research awards

Supporting arts and social science research related to machine learning (ML) and its implications on society

Learn more

# FAQs

Who is eligible to apply?	~
What is the proper format for a Google Academic Research proposal?	~
Do I need to include references and a budget in my proposal?	~
Does the co-PI need to meet the same eligibility criteria as the primary PI?	~

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What specific advice would you give to proposers to strengthen their applications?	~
Will feedback be provided on the proposal that we submit?	~
What is the timeline for the selection process?	~
What is the evaluation criteria when assessing proposals?	~
Can I use the award money to cover overhead expenses?	~
How can I get in touch if I have any questions or concerns?	~

# Our resources are available to everyone

We regularly share datasets, tools and services with the broader scientific community to be used, shared, and built on.



See our resources

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