OVERVIEW https://research.google/programs-and-events/phd-fellowship/

Google PhD Fellowships directly support graduate students as they pursue their PhD.

Nurturing and maintaining strong relations with the academic community is a top priority at Google. The Google PhD Fellowship Program was created to recognize outstanding graduate students doing exceptional and innovative research in areas relevant to computer science and related fields. Fellowships support promising PhD candidates of all backgrounds who seek to influence the future of technology. Our research teams impact technology used by people all over the world and we encourage people of a wide range of backgrounds to apply. We currently offer fellowships in Africa, Australia, Canada, East Asia, Europe, India, Latin America, the Middle East, New Zealand, Southeast Asia and the United States.

HOW TO APPLY

The Google PhD Fellowship Program welcomes applications for outstanding PhD students worldwide. The details of each Fellowship vary by region. Please see our FAQ for eligibility requirements and application instructions.

Application Process

PhD students from Africa, Australia, Canada, East Asia, Europe, India, Latin America, the Middle East, New Zealand, Southeast Asia and the United States, **must be nominated for the fellowship by their university.** Applications must be submitted by an official representative of the university during the application window. Please contact your department or graduate school for more information on the internal nomination process.

RESEARCH AREAS OF FOCUS

Google PhD Fellowship students are a select group recognized by Google researchers and their institutions as some of the most promising young academics in the world. The Fellowships are awarded to students who represent the future of research in the fields listed below. Note that region-specific research areas will be listed in application forms during the application window.

Computer Architecture
Algorithms and Optimization
Health Research
Human-Computer Interaction
Machine Learning and ML Foundations
Machine Perception
Natural Language Processing
Privacy, Safety, and Security
Quantum Computing
Software Engineering and Programming Languages
Systems, Networking, and Cloud Computing

REVIEW CRITERIA

Applications are evaluated on the strength of the research proposal, research impact, student academic achievements, and leadership potential. Research proposals are evaluated for innovative concepts that are relevant to Google's research areas, as well as aspects of robustness and potential impact to the field. Proposals should include the direction and any plans of where your work is going in addition to a comprehensive description of the research you are pursuing.

In Canada and the United States, East Asia and Latin America, essay responses are evaluated in addition to application materials to determine an overall recommendation.