

Boost Up

with Samsung Research

“Bring your innovation to
Samsung’s device experience”

About

Exploring collaboration opportunities with Samsung Research to transform innovative ideas into reality

* Samsung Research is an R&D organization under Samsung Electronics, focusing on advanced technologies and innovation

Goal

To build a demonstrator that enables a compelling use case by applying the proposed technology

How

Proposal of around 6-month PoC plan detailing potential benefits to Samsung

Benefit to Proposer

Grant funding, Mentorship, Partnership opportunity

Region

US, Canada, Europe, Israel, Japan, China

Areas of Interest



AI Agent

Personal Agent, AI Productivity



AI Technology

Inference/Training/On-Device AI Opt.
New LLM Arch., Robust Voice Watermark



Robot

Robot AI Model, Tactile Sensing,
Data Collection/Generation



Display & Optics

Privacy Audio, Innovative Camera Tech.,
New Form-factor Display



Cleantech

Detergent-Free Laundry,
Heat Insulation/TIM Components



New Home Appliance

Food Storage/Care, Garment Care,
Air Purification(CO2, Deodorization)



Health

Neuro Digital Twin,
Non-invasive Neuromodulation,
Multi-omics Data Integration



Open Topic

Innovative, Emerging Tech
related to Device and Consumer

To Apply

Contact us
for more details

- **US/Canada**
boostup_US
@samsung.com
- **Europe**
boostup_EU
@samsung.com
- **Israel**
boostup_IL
@samsung.com
- **Japan**
boostup_JP
@samsung.com
- **China**
boostup_ZH
@samsung.com

Benefits



Funding

Grant funding (No equity)

*May vary depending on the nature of the project



Mentorship

Mentorship from Samsung
experts & talent network



Partnership

Potential partnership &
Investment opportunities

Timeline

November

Application Deadline
: December 19

January 2026

Pitch Day*

February 2026

Announce selected
companies

March 2026

Program start

September 2026

Program complete



*Companies for Pitch Day will be notified in early January