



AI4Legislation 2025 Award Ceremony

📅 September 21, 2025 🌐 www.svcaf.org

About SVCAF

Founded in 2014, the **Silicon Valley Chinese Association Foundation (SVCAF)** is a non-profit organization dedicated to promoting civic engagement, political participation, and legal education within Chinese-American communities in Silicon Valley and beyond.

Our Mission

Empowering communities through events, education, and innovation.

Key Focus Areas:

- ✓ Civic engagement and political participation
- ✓ Education and community empowerment
- ✓ Innovation in legislative processes through AI technology



Learn more at:

<https://svcaf.org/>

AI4Legislation Project Overview

AI4Legislation 2025 Competition: Inspiring AI solutions for legislative processes, policy analysis, and civic engagement.

Submission Categories

Legislative Tracking

Monitor bills, amendments, and legislative changes

Bill Analysis

Generate summaries and impact analysis of legislative texts

Civic Action & Advocacy

Platforms to help users contact representatives

Compliance Monitoring

Track government spending alignment with budgets

Key Dates

 **Letter of Intention Deadline (optional):** May 31, 2025

 **Final Submission Deadline:** July 31, 2025

Learn more at:

<https://github.com/svcaf/2025-AI4Legislation-Public>

Awards

1st

First Place

1 award, \$3,000 each

2nd

Second Place

2 awards, \$2,000 each

3rd

Third Place

3 awards, \$1,000 each

Eligibility

- ✓ Open to any individual or team within the United States
- ✓ High school and college students especially encouraged

Project Judging Results

Project	Average Score	Award Level
Predictive Bill Tracker (Oliver Fan)	4.57	First Place Award
DebateSim (Alex Liao, et al.)	4.34	Second Place Award
Behind the Bill (Lina Iyer)	3.82	Third Place Award
LegisCompareAI (Mark Garcia)	3.68	Third Place Award
Bilinguo (Ian Lee)	3.63	Third Place Award

Award Score Ranges

- **First Place Award:** 4.5 – 5.0
- **Second Place Award:** 4.0 – 4.49
- **Third Place Award:** 3.5 – 3.99

Judging Process

- **Three Human Judges:** Mr. Liang Guo, Ms. Karen Suhaka, Mr. William Tsui
- **Three AI Judges:** consistent results as human judges

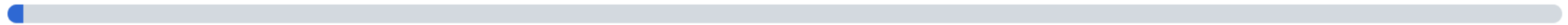
Grading Details

Project	Judge	Innovation & Creativity (25%)	Impact & Relevance (25%)	Technical Excellence (20%)	Usability & Accessibility (15%)	Ethics & Fairness (15%)	Total Score
Behind the Bill	S	4.0	4.0	3.0	4.0	3.0	3.65
	G	4.0	4.5	4.5	3.5	4.0	4.15
	T	4.0	4.0	3.0	4.0	3.0	3.65
Bilinguo	S	3.0	4.0	4.0	5.0	3.0	3.75
	G	3.5	3.5	2.5	3.5	2.5	3.15
	T	4.0	4.0	4.0	5.0	3.0	4.00
DebateSim	S	5.0	5.0	5.0	4.0	5.0	4.85
	G	3.5	4.0	4.0	3.5	3.5	3.73
	T	5.0	4.0	5.0	4.0	4.0	4.45
LegisCompareAI	S	3.0	5.0	3.0	5.0	3.0	3.80
	G	4.0	4.0	3.5	4.0	4.0	3.90
	T	3.0	3.0	4.0	4.0	3.0	3.35
Predictive Bill Tracker	S	3.0	4.0	5.0	5.0	5.0	4.25
	G	4.5	4.5	5.0	4.0	4.0	4.45
	T	5.0	5.0	5.0	5.0	5.0	5.00

People's Choice Award

Which of the following project is your favorite?

1. Behind the Bill — AI-powered bill explainer for civic education 1%



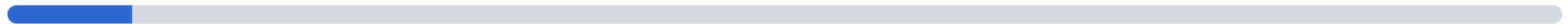
2. Congressional Bill Tracker — Predictive dashboard for legislative success 47%



3. DebateSim — AI debate simulator with multiple agent perspectives 42%



4. Billingo — Interactive bill-learning platform with gamified curriculum 8%



84 votes · Hide Results

Vote

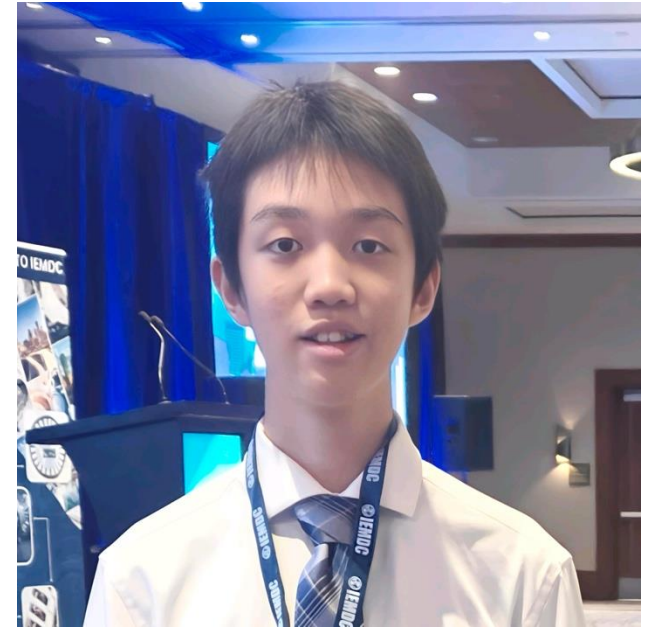
<https://github.com/svcaf/2025-AI4Legislation-Public/discussions/9>

First Place Award

Oliver Fan, a sophomore at James E. Taylor High School, is deeply engaged in STEM, with a focus on mathematics, programming, and space exploration. He actively contributes to civic tech initiatives by leveraging AI and data analysis to drive innovative solutions for community impact. As the founder of the high school AI Club and a dedicated member of the Math Club, Science National Honor Society, and Coding Club, Oliver combines his passion for technology and astronomy to explore machine learning applications, while also pursuing interests in violin and piano.

Project #2 Congressional Bill Tracker/Predictive Bill Tracker

- Project Name: Congressional Bill Tracker/Predictive Bill Tracker
- Category: Bill Analysis
- Team Name: Oliver Fan (Individual Submission)
- Team Members: Oliver Fan
- GitHub Repository: <https://github.com/oliversoctopus/predictive-bill-tracker-dashboard>
- YouTube Demo Video: https://www.youtube.com/watch?v=oLsZL_xDgDU&ab_channel=OliverFan
- Live Demo Website : <https://predictivebilltracker.streamlit.app/>



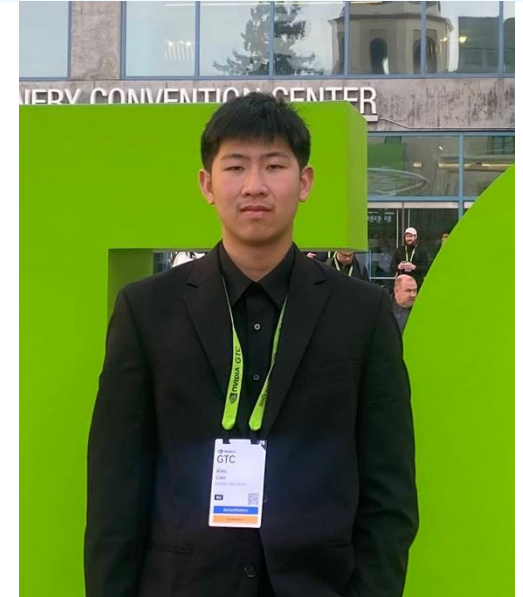
Second Place Award

Alex Liao is a junior at Emerald High School and the founder of DebateSim. He is currently seeking to become a software engineer who specializes in backend development and is interested in machine learning and artificial intelligence. As the lead developer on DebateSim, he is working on utilizing AI to help spread awareness and encourage civic engagement to students and young adults.

Mrinal Agarwal is a junior at Emerald High School and a lead developer on DebateSim, where he builds advanced backend features like LangChain pipelines, a prompt-engineered DebateTrainer, and a congressional bill analyzer API. A passionate machine learning and mathematics enthusiast, he has contributed to LLM safety by benchmarking deception detection and designing defenses against prompt-based attacks. Outside of tech, Mrinal is a nationally ranked debater, 2nd in California and top 50 in the U.S., with accolades from the TOC and NSDA Nationals. He's especially driven by helping others understand the intersection of politics and technology, empowering them to engage more critically and actively in civic life.

Project #3 DebateSim

- Project Name: DebateSim [GitHub Repository](#)
- Category: Legislative Analysis and Simulation, Debate Simulation
- Team Name: DebateSim [YouTube Demo Video](#)
- Team Members: Mrinal Agarwal, Alex Liao, Arnav Kakani, Shely Jain, Sanjana Gowda



Second Place Award (Cont.)

Shely Jain is a junior at Emerald High School and one of the UI developers on DebateSim, where she designed the platform's interactive interface and user experience. Passionate about AI and innovation, she has explored projects at the intersection of design and machine learning, including tools for civic engagement and debate training. Outside of tech, Shely is especially motivated to make complex ideas more accessible through intuitive design, empowering others to engage critically with politics and technology.



Arnav Kakani is a junior at Emerald High School and a co-founder of DebateSim, where he is involved in full-stack development and AI engineering. He has integrated real-time Congressional data, and advanced debate simulations, while creating the mobile UI to ensure a clean, consistent user experience. He is a competitive golfer and pianist with a strong interest in quantum computing, programming, and ethical hacking.



Sanjana Gowda is a junior at Emerald High School (Dublin, CA) and co-founder of DebateSim, where she supports UI design, accessibility features, and social media. She focuses on machine learning and full-stack development, strengthened through the COSMOS Machine Learning program at UC Davis, and is a strong advocate for women in STEM. Sanjana is also a competitive swimmer and certified lifeguard.



Project #3 DebateSim

- [Live Product](#)
- [Presentation Slideshow](#)

Third Place Award

Hi, my name is Ian. I am a masters student studying Computer Science at MIT, with a focus on activity planning of robotic agents. This was my first time working on civic tech and AI, and I really enjoyed building it.

Project #4 Billingo

- Project Name: Billingo
- Category: **Other track**
- Team Name: Team Ian
- Team Members: Ian Lee (Individual Submission)
- GitHub Repository: <https://github.com/tylenode/billingo>
- Commit Hash for Submission: 9dc4108
- Youtube: <https://www.youtube.com/watch?v=WiKJ857K9gI&authuser=0>
- Demo Video: https://drive.google.com/drive/folders/1l_FOpDtJlhWrMUDIX4HM8UDA1vUARYBe?usp=share_link



Third Place Award

Lina Iyer is a computer science student at the University of Michigan with a minor in political science. She's passionate about creating technology that tackles real-world problems with a significant impact. Her unique blend of technical expertise and civic awareness drives her interest in the intersection of AI and legislation.

Project #1 Behind the Bill

Project Name: Behind the Bill

Team Name: Lina's Team

Team Members: Lina Iyer (Individual Submission)

GitHub Repository: <https://github.com/linaiyer/behind-the-bill>

YouTube Demo Video: <https://youtu.be/pG4KonR68Fk>

Technical Documentation (Project Report): [link](#)

Contact Information

Name: Lina Iyer

GitHub: <https://github.com/linaiyer>



Third Place Award

Mark Garcia recently completed his Master's degree in Data Analytics (Summer 2025) and participated in the AI4Legislation competition as a graduate student. During his studies, he focused on artificial intelligence, machine learning, and civic technology, contributing to research that has been both published and applied in practice. He is now a Junior AI Software Engineer, continuing to build systems that bring innovation, transparency, and accessibility to real-world challenges in public policy and beyond.

Project #5 LegisCompare AI

Project Name: LegisCompare AI

Team Name: Mark Garcia

Team Members: Mark Garcia (Individual Submission)

GitHub Repository: <https://github.com/mgkram4/LegisCompare-AI>

Live Demo: <https://legal-tool.vercel.app/>

YouTube Demo Video: <https://www.youtube.com/watch?v=VGX1UIBpBgA>



Stay Connected & Get Involved

Questions? Want to continue to collaborate?



Contact Us

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discord.gg/wXwFDWTdqc



More Information

www.svcaf.org

**Let's build a more informed and innovative civic future—
together!**

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