

OFFICIAL PRESS RELEASE

SVIIF 2026

Three Extraordinary Days of Global Innovation in the Heart of Silicon Valley



August 14-16, 2026



Santa Clara Convention Center, SiliconValley, California, USA

SVIIF 2026 brought together inventors, researchers, academics, young innovators, international delegations, consular representatives, innovation leaders and thousands of visitors for three days of exhibitions, professional evaluation, networking and recognition.

3 DAYS	31 countries	4,00+ Projects	4,000+ VISITORS	22 JURY MEMBERS
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SANTA CLARA, CALIFORNIA - Silicon Valley became a meeting point for the international invention community as the Silicon Valley International Invention Festival (SVIIF 2026) returned to the Santa Clara Convention Center from August 14 to 16, 2026. Across three intensive days, the festival combined international exhibition, professional judging, official visits, medal presentations and a culminating Special Awards and Grand Prix Ceremony.

With more than 4,000 registered visitors, the participation of 31 countries, and the presentation of more than 400 inventions and innovative projects, SVIIF 2026 created a truly international platform for innovation in the heart of Silicon Valley. Visitors had the opportunity to explore technologies and creative solutions presented by participants from Australia, Azerbaijan, Brazil, Canada, China, Croatia, the Democratic Republic of the Congo, Hong Kong SAR, Iceland, India, Indonesia, Iran, Iraq, Jordan, South Korea, Mexico, Palestine, the Philippines, Poland, Romania, Saudi Arabia, Serbia, Spain, Sri Lanka, Chinese Taipei, Thailand, the United Arab Emirates, the United Kingdom, the United States of America, Uzbekistan, and Vietnam, while engaging directly with inventors, researchers, experts, and potential partners from around the world.

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OPENING & INTERNATIONAL JURY

The opening day began with the international jury’s pre-evaluation meeting at 8:30 a.m. At 9:00 a.m., the official evaluation process started, with jurors visiting exhibition booths in their respective fields of expertise.

A 22-member international jury representing expertise across academia, engineering, invention, intellectual property, industry, entrepreneurship, research, technology development and commercialization conducted the evaluations. The jury worked under the leadership of John Calvert, Jury President, with Dr. Amin Ghafooripour serving as Chair of the Jury Committee and coordinating the professional evaluation process.

Projects were assessed on originality and innovation, scientific and technical merit, practical application, stage of development, problem-solving capacity, potential impact, economic value and commercialization potential.

The Official Opening Ceremony

At 10:30 a.m. on August 14, SVIIF2026 officially opened with a ceremony welcoming inventors and international delegations to Santa Clara. The program brought together the Mayor of Santa Clara, festival leadership, members of the international jury, VIP guests, national delegation leaders, and consular and diplomatic representatives connected with participating countries and regions.

The opening remarks highlighted the importance of research, fair and professional evaluation, international cooperation and the role of invention exhibitions in helping strong ideas move toward meaningful scientific, social and commercial impact.

Official Exhibition Tour

Followingthe opening ceremony, the Mayor of Santa Clara, accompanied by VIP guests and international representatives, toured the exhibition and met directly with inventors and national teams. The visit provided participants with an opportunity to demonstrate their technologies and explain their work to city officials, innovation leaders and representatives of international organizations.

2

PROFESSIONAL EVALUATION

Two Days of Intensive Professional Evaluation

Throughout August 14 and 15, jurors continued their assessment of participating inventions. Inventors were expected to explain the problem addressed by their work, the genuine point of innovation, the maturity of the technology, prospective users, scalability and the pathway from exhibition-stage presentation to practical scientific, social, industrial or commercial application.

3 VISITORS & MEDAL RESULTS

More Than 4,000 Visitors Experience Innovation Firsthand

More than 4,000 visitors registered to attend the festival, including students, researchers, families, technology enthusiasts, entrepreneurs, business professionals, academics, investors and members of the broader innovation community. Visitors met inventors directly, examined prototypes, asked questions and discovered technologies presented by participants from around the world.

This public engagement gave the festival an important market-facing dimension and reinforced SVIIF's role not only as an international invention competition, but also as a platform for technology discovery, networking and future collaboration.

August 15: Gold, Silver and Bronze Medal Results

Following two days of professional evaluation, the Gold, Silver and Bronze Medal results were announced at 4:00 p.m. on August 15. The distinctions reflected the scores and assessments of the international jury and recognized projects demonstrating notable levels of innovation, technical merit and development potential.

4 SPECIAL AWARDS & GRAND PRIX

August 16: Special Awards and Grand Prix Ceremony

On the final day, the exhibition remained open until 5:00 p.m., giving visitors and delegations one more opportunity to explore the projects and meet participants. From 5:00 p.m. to 8:00 p.m., attention shifted to the SVIIF 2026 Special Awards and Grand Prix Ceremony, celebrating outstanding achievements among inventors, researchers, youth teams, universities, companies and international delegations.

Selected SVIIF 2026 Special Awards

The Special Awards section highlights the SVIIF Grand Prix and Semi-Grand Prix distinctions, together with awards presented by the City of Santa Clara, the World Intellectual Property Organization (WIPO), the International Federation of Inventors' Associations (IFIA), and the United Inventors Association of America (UIA).

Grand Prix - Silicon Valley International Invention Festival 2026

The festival's highest honor was presented by Alireza Rastegar, President of IFIA and Founder of the Festival; Lisa Gillmor, Mayor of the City of Santa Clara; and John Calvert, Jury President.

- Dr. Simson Wu / Amonova Limited - United Kingdom / Regenerative Solar-Driven Air-to-Fertilizer Production Platform

Grand Prix - Silicon Valley International Youth Innovation Olympiad

- Yu-Sheng Huang, Chin-Yu Yang, Chin-Siang Yang, Kenneth Hsu, Jayden Weichieh Chen, Chen-Hsiang Ko, Yin-Hsi Liang, Calvin Yokuan Creekmore - Chinese Taipei / AllerDetect GO: An AI-Powered Comprehensive Allergen Detection and Analysis System

Semi-Grand Prix - Silicon Valley International Invention Festival

- Meiyun Wang, Dinggang Shen, Yaping Wu, Yan Bai, Wei Wei, Lingzhi Hu, Tuoyu Cao, Jianmin Yuan / Henan Provincial People's Hospital - China / Systems and Methods for Correlating Medical Images with Medical Reports
- Jehaad Aljohani, Duaa Mufarreh, Alanoud Alqarzaie, Hassan Alzahrani, Abdulrahman Alduraibi, Madaa Mufarreh / King Abdulaziz University & Tuwaiq Academy - Saudi Arabia / Solara
- Safarali Safarli, Laman Safarli, Malak Baghirova, Sevinj Aliyeva, Arzu Ibrahimova, Anar Mammadov, Togrul Guluzade, Tunjay Isgandarli, Kamran Mahmudov, Nurlan Abdullayev, Javid Jalilov, Ilham Suleymanov, Jahid Jabizada - Azerbaijan / M.R.S - Mercy Rescue Snake
- Keawaram, T. Boonprakob, J. Sittiyoth, W. Sawasdee, T. Sankumlue and C. Saengchan / Electricity Generating Authority of Thailand (EGAT) - Thailand / Smart Data Fusion: Enhancing UAV Photogrammetric Point Clouds with Terrestrial Laser Scanning
- KOEN, Electreeko - South Korea / Sponge Ball Degassing Saturation Device

Semi-Grand Prix - Silicon Valley International Youth Innovation Olympiad

- An-Yun Liu, Yu-Chieh Hsiao, Phoebe Lee, Yu-Kai Lin, Chia-Hsun Yao, Tsung-Yu Tsai, Allen Pin-Kuan Yeh, Pin-Yi Yeh, Pin-Wei Yeh - Chinese Taipei / Rhythm Racer
- Amir Hashem Mohammad Alkhalaileh / Al-Amad Technology School - Jordan / Clean Plant Energy System for Future Aviation
- Zirui Wu, Zaiyao Liu / Guangzhou True Light Middle School, Tianjin Eco-City Affiliated to Beijing Normal University - China / An Energy-Saving Lighting Control Scheme Controlled by Low-Power IoT Technology

City of Santa Clara / Mayor's Awards

- ICTK Co., Ltd. - South Korea - **Best International Innovator** - Apparatus and Method for Generating Physical Unclonable Function by Modifying Photo Mask of Semiconductor Process
- Seikun Design - Huan Hsiung Tseng and Kuo-Hung Tseng - USA - **Best American Innovator** - Original Shift System (O.S.S.)

The Silicon Valley International Invention Festival Audience Choice Award

- **Best Inventor To:** Chen Yongbing, Li Sidan, Zhang Qian, Zhang Bingdong, Xing Guirong / Beijing Shijitan Hospital, Capital Medical University, China Science Huachen Innovatech Co., Ltd. - China / Laparoscopic Surgical Robot with Microwave Scalpel and Embodied Intelligent
- **Best Young Innovator To:** Yu-Cheng Lin, Yi-Li Chen, Kuan-Chen Kuo, Yu-Che Chiang, Jui-Tse Sun, Chien-Hung Tien, Tzu-Hsun Kuang, Hsin-Tung Liu - Chinese Taipei / Visible Knowledge: An Interdisciplinary Marble-Run STEM Learning Platform

5 WIPO, IFIA & UIA AWARDS

World Intellectual Property Organization (WIPO) Awards

- **WIPO National Award for Inventor** to Dr. Fu Hong, Prof. Chan Che Hin Chetwyn, Hou Beibei, Prof. Xu Yanwen, Prof. Wang Jun, Wang Ying, Li Xiao, Qiu Minyu, He Ziyu, Wang Yanyue, Han Lin - Hong Kong SAR / RoMetric: Intelligent Hand Function ROM Assessment System
- **WIPO National Award for Creativity** to FIREBUSTER INC. - South Korea / Fire Extinguisher Having Convenience to Manage and Use
- **WIPO National Award for Enterprises** to Sungrai, M. Utsintong, P. Kookasamkij, T. Thaneerat / Department of Thai Traditional and Alternative Medicine - Thailand / DTAM AlcoDeltaBlock Effervescent Tablets: An Innovative Public Health Solution for Alcohol Use Disorder Management
- **WIPO National Award for WIPO Users** to Chui-Ping Hu, Jung-Hui Yen, Chen-Ying Chiang, Robert David Suhr, Chun-Tai Yen - Chinese Taipei / LSF Intelligent Cross-Domain Pre-Test System
- **WIPO National Award for Schoolchildren** to Liu Haolin, Ming Junyi, Xuan Xiwen, Ye Chun Yuk, Yan Zihan, Zhang Haoxuan / Shenzhen RDF International School - China / Underwater Garbage Cleaning Robot

IFIA Best Invention Awards

- Ting-Wei Hsu - Chinese Taipei / Novel Artificial Electronic Nose
- Sengnongban, S. Thammasirikul, P. Rittarwet, A. Khantachawana / Smart MED Group 2019 Co., Ltd. with Thai Biomedical Engineering Association - Thailand / PEAK: A Daily Bone-Support for Targeted Preventive Bone Care
- Le Minh Ngoc, Nguyen Hoang Tung Lam, Nguyen Hoang Ngan Linh - Vietnam / An Explainable CT-Based AI Radiomics Model for Noninvasive EGFR Mutation Prediction in Vietnamese Lung Cancer Patients
- Si-Zhao J. QIN, Lisha YU, Weijian ZHANG, Haochen HOU - Hong Kong SAR / GaitGPT: Bridging Clinical Reporting and Quantitative Gait Metrics for Accurate and Traceable Gait Analysis
- Kimblade Co., Ltd. - South Korea / Wiper Blade Strip

United Inventors Association of America (UIA) Awards

- **UIA Most Innovative Award** to Domagoj Orec / IZO-DOM Thermal Insulation Made from Recycled Textiles
- **UIA Pinnacle Award** to K-DEFENSE CO., LTD. / KOREA FIRE INSTITUTE / One Touch Type Air Tank Connecting Assembly
- **UIA Best Marketing Award** to FIREBUSTER INC. / Fire Extinguisher Having Convenience to Manage and Use
- Rising Star Youth Award to Hui-Han Cheng, Kaijing Hsu / Intelligent Hazard Alarm Safety Helmet Management System

Complete List of Special Awards

FULL SVIIF 2026 RESULTS

The complete list of SVIIF 2026 Special Awards and winners is available on the official festival website: <https://sviif.com/winners>

6 CLOSING & FULL RESULTS

A Global Celebration of Excellence

The SVIIF 2026 awards reflected the international character of the festival itself. Participants arrived in Silicon Valley with different technologies, backgrounds and challenges to solve, yet shared a common purpose: to bring ideas to an international stage, receive professional evaluation and create meaningful impact.

From the Grand Prix and Semi-Grand Prix distinctions to awards presented by the City of Santa Clara, WIPO, IFIA and UIA, the final ceremony recognized both individual achievement and the broader international community working to transform ideas into practical solutions.

The Festival Ends. New Journeys Begin.

As the awards ceremony concluded on the evening of August 16, SVIIF 2026 officially came to a close. For many participants, however, the end of the festival marked the beginning of a new stage: further development, new partnerships, international visibility and opportunities for future cooperation.

The booths would be dismantled and delegations would return home, but the relationships established in Santa Clara, the feedback received from international experts and the conversations initiated with researchers, organizations and industry professionals could continue well beyond the exhibition floor.

INNOVATION HAS NO BORDERS. IDEAS CONNECT THE WORLD.
Silicon Valley International Invention Festival 2026

