

2024 Place Award Winners

Award	Division	Category	Student Name(s)	Project Title	Origin Fair
1st Place	Junior	Aerospace Engineering	Ashton Creasey	Ion Plasma Drive	McCullough Junior High
1st Place	Junior	Animal Science	Joyce Ma	Palaemon Paludosus as Bioindicators	McCullough Junior High
1st Place	Junior	Behavioral and Social Sciences	Sophia Rice	Can Positive Peer Mentorship Improve Anxiety?	McCullough Junior High
1st Place	Junior	Biochemistry and Microbiology	Karishma Parghi	Silverized Nano-Trash: Novel Applications of Silver Nanoparticles Derived from Spent Coffee Grounds Utilizing Green Synthesis Technology	Knox Junior High
1st Place	Junior	Biomedical Engineering	Maan Patel	MYopia: The Optical Ciliary Muscle Training App	McCullough Junior High
1st Place	Junior	Chemical Engineering & Materials Science	Christian Chen, Kevin Choi, Ahilan Eswaran	FerroFlow: Optimizing Maglev Technology Through the Integration of Ferrofluid	CAK Pack - Homeschool
1st Place	Junior	Chemistry	Clare McKenna	Factors Affecting Enzyme Catalysis in the Catalase Enzyme via Yeast	McCullough Junior High
1st Place	Junior	Earth and Environmental Sciences	Rhea Chidambaram	From Landfill to Lab: Unveiling the Biodegradable Potential of Everyday Materials for Packaging	The Village School
1st Place	Junior	Embedded Systems	Lucy Do	Data At The Speed Of Light	St. Helen Catholic School - MS
1st Place	Junior	Energy and Transportation	Joshua Wallace	Bio-Power 2: How Soil Additives Affect Microbial Power Generation	Peet Junior High
1st Place	Junior	Engineering Mechanics	Alexa Lopez	Modifying the Bass Drum Pedal for the Disabled	Brookside Intermediate School
1st Place	Junior	Environmental Engineering	Aditya Mandke	Cooling Cities	Spring Branch ISD
1st Place	Junior	Mathematics	Sana Kale	Identifying the Effects of Biomarkers on BC.	Creekside Park JH
1st Place	Junior	Medicine and Health	Aryan Ganglani, Aarav Mehta, Ahaan Thota	Automatic Diabetic Retinopathy Screening	Sartartia Middle School
1st Place	Junior	Physics and Astronomy	Dylan Gohmert	Effect of drag on aerodynamic attachments	Brookside Intermediate School
1st Place	Junior	Plant Sciences	Varun Iyer	Analyzing the Morphological and Growth Responses of Brassica Juncea During Lead Compound Salt Phytoextraction	McCullough Junior High
1st Place	Junior	Robotics and Intelligent Machines	Siya Adur	Using Convolutional Neural Networks to Classify Alzheimer's stages	McCullough Junior High
1st Place	Junior	Systems Software	Shaan Patel	STEMI-Stat: Reducing treatment delay in critical heart attack patients via an ML and location service integrated app	McCullough Junior High

1st Place	Senior	Aerospace Engineering	Kaitlyn Bird	BLA Wing: Boundary Layer Adhesion Prototype to Minimize Aircraft Stalling via Wind Tunnel Testing Apparatus	AST: Academy of Science and Technology
1st Place	Senior	Animal Science	Melina Kumar	WHY IS THE MARE ACTING LIKE A STALLION: NOVEL TESTS TO DIAGNOSE GRANULOSA CELL TUMOR (GCT)	Clear Lake High School
1st Place	Senior	Behavioral and Social Sciences	Rhea Ahuja, Aryan Shah	Projective Testing as Windows to the Mind: Unveiling Anxiety's Expression Through Artistic Mediums in Teenagers	Clements High School
1st Place	Senior	Biochemistry and Microbiology	Patrick McKenna	BioVision: A Novel In-Silico Drug Discovery Pipeline to Predict Drug Candidates for Non-Small Cell Lung Cancer	AST: Academy of Science and Technology
1st Place	Senior	Biomedical Engineering	Anushka Aggarwal, Madison Burke	Using Machine Learning to Detect Morphological Abnormalities of Blood Samples to Diagnose Leukemia and Malaria	Dulles High School
1st Place	Senior	Chemical Engineering & Materials Science	Sophie Melancon	Fabrication of a radiopaque resorbable polymer for medical device development	Kinder HS for the Performing and Visual Arts HS
1st Place	Senior	Chemistry	Anant Asthana	In-silico Design and Validation of Novel Lactate Dehydrogenase Inhibitors for Cancer Therapy	Dulles High School
1st Place	Senior	Earth and Environmental Sciences	Justin Huang, Victoria Ou	Acoustic Filtration: Harnessing Ultrasonic Technology for the Streamlined Removal of Microplastic Particles from Water Flow	AST: Academy of Science and Technology
1st Place	Senior	Embedded Systems	Addison Binford	The Problem You Can't Smell!: Atmospheric Methane Detection in Rural Areas Continuation	ASHP: Academy for Science and Health Prof
1st Place	Senior	Energy and Transportation	Inu Baek	DynaCap: A Dynamic Wheel Cover System for Improving the Range and Performance of while Reducing CO2 Emissions from Automobiles	AST: Academy of Science and Technology
1st Place	Senior	Engineering Mechanics	Sumana Subramanian	Modelling Lunar Drivetrain Technology Through the Design of A Differential Swerve Module	Clear Brook High School
1st Place	Senior	Environmental Engineering	Tavishi Sinha	ABCS: A Free-Standing, Self-Sustaining Hydroponic System for Algae-Based Carbon Sequestration Incorporating Hygroscopic Principles	Dulles High School
1st Place	Senior	Mathematics	Anna Oliva	Symmetry, fixed points and quantum billiards: A confluence of ideas	Carnegie Vanguard HS

1st Place	Senior	Medicine and Health	Neha Anurag	A Novel Gene Signature for Advancing Breast Cancer Detection Using Liquid Biopsy	Ridge Point High School
1st Place	Senior	Physics and Astronomy	Jesse Miller	Investigating the use of Parallel Computing with Quantum Computers	AST: Academy of Science and Technology
1st Place	Senior	Plant Sciences	Anshul Desai, Felix Li	Utilizing the Optimized Starch Content within Lemna minor to Synthesize Biodegradable Plastics	AST: Academy of Science and Technology
1st Place	Senior	Robotics and Intelligent Machines	Ayaan Dhuka, Landon Doughty, Caiman Moreno-Earle	Easy AED: An Autonomous VTOL Emergency Equipment Delivery Drone System	ST. JOHN'S SCHOOL - HS
1st Place	Senior	Systems Software	Ishan Pendyala	Developing Epileptic Activity and Trigger Content Detection Software using a Computer-Based Application for Real Time Monitoring and Seizure Reporting	Friendswood High School
2nd Place	Junior	Aerospace Engineering	Maxwell Shore	How do different jet engine nozzles affect jet engine thrust?	McCullough Junior High
2nd Place	Junior	Animal Science	Caden Pohlkamp	Tiny Bacteria, Big Sand Shrimp Problem?	Brookside Intermediate School
2nd Place	Junior	Behavioral and Social Sciences	Isabella Wong	Memorization of Rubik's Cube Color Patterns	Knox Junior High
2nd Place	Junior	Biochemistry and Microbiology	Mahum Jawed	Break it down!	Friendswood Junior High
2nd Place	Junior	Biomedical Engineering	Vihaan Shah	Band AI-ID	Creekside Park JH
2nd Place	Junior	Chemical Engineering & Materials Science	Seth Le	Season your Adhesive	Seabrook Intermediate School
2nd Place	Junior	Chemistry	Olivia Gano	Moo-Free Ice Cream	Seabrook Intermediate School
2nd Place	Junior	Earth and Environmental Sciences	Sofia Sandoval	That's Too Salty	Seabrook Intermediate School
2nd Place	Junior	Embedded Systems	Levi Leibman, Max Madof	A temporally calibrated infrared thermometric method for detecting ocean-surface microplastics	EMERY WEINER JEWISH SCHOOL - MS
2nd Place	Junior	Energy and Transportation	Nash Townsend	Lowering the Carbon Footprint of Older Vehicles through Adjustment of the Spark Plug Gap.	School of Science and Technology, Houston - MS
2nd Place	Junior	Engineering Mechanics	Daniela Chourio	Does a solar panel's ability to track the sun affect its power output?	Knox Junior High
2nd Place	Junior	Environmental Engineering	Ryan Berger	Building a Biodome with a Synthetic Atmosphere Using Common Algae for the Terraformation of Mars	EMERY WEINER JEWISH SCHOOL - MS
2nd Place	Junior	Mathematics	Zoe Alcantar	Get More Goals: Data's Secrets	Seabrook Intermediate School
2nd Place	Junior	Medicine and Health	Eshaan Ahuja	Electric Electrolytes: Comparing Electrolyte Content: Sports drinks vs. Coconut Water	McCullough Junior High
2nd Place	Junior	Physics and Astronomy	Jairam Susarla	Evaluating Various ML Models to Efficiently Uncover Exoplanets	THE HONOR ROLL SCHOOL - MS
2nd Place	Junior	Plant Sciences	Elise Bernadac	Is there such thing as a substitute sun?	Spring Branch ISD

2nd Place	Junior	Robotics and Intelligent Machines	Taylor Anthony, Lekang Ji, Ryan Zhang	Vibration Fire Alarm for the Audio Impaired	T. H. Rogers MS
2nd Place	Junior	Systems Software	Srikar Karri	Lives Saved, Minutes Matter: An AI App for Faster Pneumonia Diagnosis?	Karri - Homeschool
2nd Place	Senior	Aerospace Engineering	Gregorio Souza Gomes	Investigating Different Compositions of An Electrohydrodynamic Thruster	AST: Academy of Science and Technology
2nd Place	Senior	Animal Science	Iris Shen	The Effects of Withanone and Gingerol on Cancer Cell Mortality in <i>Mercenaria mercenaria</i> : A Novel Invertebrate Model for Targeting Protein-Protein Interactions in Leukemia	AST: Academy of Science and Technology
2nd Place	Senior	Behavioral and Social Sciences	Asim Abidi	BLINK	Stafford STEM Magnet Academy
2nd Place	Senior	Biochemistry and Microbiology	Aarush Kudariya	Targeting Amyloid- β Plaques: In Silico Protein Modeling of Novel Antibody for Halting Alzheimer's Disease Progression	Seven Lakes - HS
2nd Place	Senior	Biomedical Engineering	Shreyas Vatts	NitinArm: A Novel Trans-Radial Prosthetic that Utilizes Nitinol to Increase Dexterity	AST: Academy of Science and Technology
2nd Place	Senior	Chemical Engineering & Materials Science	Vasundhra Arulazi	Molybdenum Doped BiVO ₄ Thin Films in Gas Sensing application	Elkins High School
2nd Place	Senior	Chemistry	Crystal Liu	Unveiling the Beauty of a Cleft-Shaped Pyridyl Amidothiourea Ligand: A Highly Selective and Sensitive Fluorescent Chemosensor for Zinc(II) Ion Detection	West Brook - HS
2nd Place	Senior	Earth and Environmental Sciences	Henry Denham, Brock Kelly, Max Martin	Automated Precision Agriculture System	ST. JOHN'S SCHOOL - HS
2nd Place	Senior	Embedded Systems	Ethan Moloney, Alexander Park, Aditya Penmatsa	CapLink: A Novel LoRa based Waterleak Detection System Utilizing Paintable Sensors	Cinco Ranch - HS
2nd Place	Senior	Energy and Transportation	Harrison Conway	Low Head Pico-Hydro Turbine Power Maximization for Rural Settings	Lutheran South Academy - HS
2nd Place	Senior	Engineering Mechanics	Henry Aceves, Donovan Burke	ArmAssist: A Lightweight, Concealable Active Arm Support that Empowers Individuals Suffering From Muscle Atrophy	AST: Academy of Science and Technology
2nd Place	Senior	Environmental Engineering	Lauren Kim, Vivian Qin	Capturing CO ₂ in Seawater by Green Energy Powered Electrolytic Device	THE JOHN COOPER SCHOOL - HS
2nd Place	Senior	Mathematics	Sandul Manage	Breast Cancer Detection: Optimizing Accuracy with Machine Learning Voting System	AST: Academy of Science and Technology
2nd Place	Senior	Medicine and Health	Kavin Ganeshkumar, Sana Gangopadhyay	GLIMPSE: Glioblastoma Layered Integration of Multi-Omics for Pathogenesis and Survival Estimation	DEBAKEY HIGH SCHOOL FOR HEALTH PROFESSIONS - HS

2nd Place	Senior	Physics and Astronomy	Mihir Relan, Yash Semrani	PCN: A Deep Learning Approach to Jet Tagging Utilizing Novel Graph Construction Methods and Chebyshev Graph Convolutions	DEBAKEY HIGH SCHOOL FOR HEALTH PROFESSIONS - HS
2nd Place	Senior	Plant Sciences	Vibhan Emmi	Investigating the Potential of Surplus Abscisic Acid (ABA) to Mitigate the Effects of the Bacterial Pathogen, Agrobacterium tumefaciens, in in-vitro fertilization of Rosa hybrida L.	AST: Academy of Science and Technology
2nd Place	Senior	Robotics and Intelligent Machines	Arav Mehta, Aayan Pattanayak	An Eye-Controlled Wheelchair(ECW): Design and Development of a Novel, Non-Invasive and Cost-Effective Human-Computer Interface(HCI) for Patients with Motor Neuron Disease	Tomball HS
2nd Place	Senior	Systems Software	Ruihan Ma	BioSafe: Keystroke Dynamics in Cybersecurity for Authentication and AI Detection	AST: Academy of Science and Technology
3rd Place	Junior	Aerospace Engineering	Cooper Hughes	The Best Airfoil for Lift	McCullough Junior High
3rd Place	Junior	Animal Science	Inba Vinothkumar	Effect of Curcumin & Ashwagandha in Tissue Regeneration	Knox Junior High
3rd Place	Junior	Behavioral and Social Sciences	Elise Chapital, Andrew Lau	A Look Into Visual Discrimination	Spring Branch ISD
3rd Place	Junior	Biochemistry and Microbiology	Anyulina Arias Delvaty	The Five Second Rule	Alief ISD
3rd Place	Junior	Biomedical Engineering	Keinan Sherrod, Charlotte warner	"Sensor Walker"	Stafford STEM Magnet Academy
3rd Place	Junior	Chemical Engineering & Materials Science	Phoebe Zhang	The Understanding of Plastics and their Behavior at Elevated Temperatures	McCullough Junior High
3rd Place	Junior	Chemistry	Ronit Chheda	What is the next Technological Breakthrough in Batteries for Energy Storage?	Fort Settlement Middle School
3rd Place	Junior	Earth and Environmental Sciences	Luke Porterfield	The Effects of Substrates on Zophobas Mori o Biodegradation of Polystyrene	Westbrook Intermediate School
3rd Place	Junior	Embedded Systems	Manashwin Nelluri	Smart Clothing: Revolutionizing Healthcare - A Game-Changer in Monitoring Vital Health Data Through Wearables	Knox Junior High
3rd Place	Junior	Energy and Transportation	Ethan McGowan	Improving Wait Times at Charging Stations	Knox Junior High
3rd Place	Junior	Engineering Mechanics	Sarah Edwards, Shantenu Sellappan	The Better Wind Turbine	Friendswood Junior High
3rd Place	Junior	Environmental Engineering	Isabel Sopon	Not Just Waste	Sacred Heart Catholic School - MS
3rd Place	Junior	Mathematics	Sanvi Bala	VoiceVigil: Accurate and Efficient Detection of Early Signs of Parkinson's in Speech Using Machine Learning	McCullough Junior High
3rd Place	Junior	Medicine and Health	Sachi Lee	Effect of Pill Capsule Type on Release Time	The Woodlands Methodist School - MS
3rd Place	Junior	Physics and Astronomy	Luke Brumleve	Hitting High Heat	Knox Junior High
3rd Place	Junior	Plant Sciences	Amiya Casperson	Salty Salad Solutions	Peet Junior High

3rd Place	Junior	Robotics and Intelligent Machines	Yash Bhoda	Spotting the spots: Skin Cancer Classification Using AI	McCullough Junior High
3rd Place	Junior	Systems Software	Adel Sisy	Project Alpha, Revolutionizing Education through the Power of Machine Learning and Artificial Intelligence	Manvel Junior High - MS
3rd Place	Senior	Aerospace Engineering	Pierce Crist, Hayden Kramer	Novel Method for the Optimization of Electric Solar Powered Aircraft Using Adjustable Wingtips and Other Novel Methods for Optimization.	ST. JOHN'S SCHOOL - HS
3rd Place	Senior	Animal Science	Akshay Marupudi	Crustacean-derived Chitosan: A Green Revolution in Sustainable Produce Preservation	AST: Academy of Science and Technology
3rd Place	Senior	Behavioral and Social Sciences	Matthew Wang	Self-Stimulatory Behavior Detection and Captioning: A Multiple Instance Ranking Framework with Video Captioning	Klein Cain - HS
3rd Place	Senior	Biochemistry and Microbiology	Kendall Wu	p14 Viral Fusogen-Aided CAR-T Immunotherapy: A Novel Approach to Solid Tumor Heterogeneity and Antigen Escape	Dulles High School
3rd Place	Senior	Biomedical Engineering	Shaivi Moparthi	GlioSmart: A Novel, AI based Non-Invasive Personalized Treatment Response for Glioblastoma Multiforme (GBM)	The Kinkaid School - HS
3rd Place	Senior	Chemical Engineering & Materials Science	Nikita D'Souza, Grace Yuan	Engineering a Greener Future: A Novel, Biodegradable, Self-Powered, Chitosan-Based Food Packaging Material	AST: Academy of Science and Technology
3rd Place	Senior	Chemistry	Shivani Mundra, Madelyn Puza	Crown to Current: Engineering Cellulosic Fiber-Based Battery Cells - A Safe and Scalable Alternative to Lithium Technology	AST: Academy of Science and Technology
3rd Place	Senior	Earth and Environmental Sciences	Selina Song, Jessica Wang	VroomShroom: Evaluating the Potential of Fungi Species Pleurotus Ostreatus as a Mycoremediation Agent in Removing Copper Sulfate from Contaminated Water Through a Flood-Reservoir Hydroponic System.	AST: Academy of Science and Technology
3rd Place	Senior	Embedded Systems	Jose Barrios	Applying IoT Technology to Design a Solar Plant Health Management System to Reduce Crop Loss	AST: Academy of Science and Technology
3rd Place	Senior	Energy and Transportation	Neel Kura, Arjun Pethe	Natural Remedies for the Inhibition of Target of Rapamycin in Chlorella Vulgaris to Optimize Cellular Starch Synthesis for Increased Production of Ethanol-Based Biofuels	AST: Academy of Science and Technology

3rd Place	Senior	Engineering Mechanics	Nuriia Isangalina	Hydraulic Powered Robotic Arm	Harmony School Of Innovation - HS Katy
3rd Place	Senior	Environmental Engineering	Chase Gomez, Srinayan Kumbham	Bioinspired Automated Micro Pollinator Drone utilizing Computer Vision and Ionic Liquid Gel-Coated Fibers	AST: Academy of Science and Technology
3rd Place	Senior	Mathematics	Kaamil Kaka	Concatenative Derivatives and Shift Operators	Harmony School of Innovation - Sugar Land
3rd Place	Senior	Medicine and Health	Eric Pan	Insight into NSCLC through Novel Analysis of Gene Interactions and Characteristics	DEBAKEY HIGH SCHOOL FOR HEALTH PROFESSIONS - HS
3rd Place	Senior	Physics and Astronomy	Auyush Ganapathy	Analysis of Simulated Temperature Perturbations in the Cosmic Microwave Background	Clear Springs High School
3rd Place	Senior	Plant Sciences	Anna Singh	Year II: Impact of Electricity on Rice Yield in Agrivoltaic Farming	Shadow Creek - HS
3rd Place	Senior	Robotics and Intelligent Machines	Sage Wang	Machine Learning Traffic Light System	Clements High School
3rd Place	Senior	Systems Software	Crystal Yang	HEARD-LE: An Intelligent Conversational Interface for Wordle	Tompkins - HS
Honorable Mention	Junior	Animal Science	Audrey Simonds	What is the effect of light amount on dubia roach breeding production?	Brookside Intermediate School
Honorable Mention	Junior	Behavioral and Social Sciences	Avery Turco	Fighting Diabetes	Seabrook Intermediate School
Honorable Mention	Junior	Biochemistry and Microbiology	Luke Lipari	Bad Breath Blaster	Irons Junior High
Honorable Mention	Junior	Biomedical Engineering	Aarav Asundi	Gaga for Glucose	Knox Junior High
Honorable Mention	Junior	Earth and Environmental Sciences	Tristan Li	Pestalotiopsis Microspora: The Optimal Way to Degrade Polyurethane	Knox Junior High
Honorable Mention	Junior	Embedded Systems	Emily Zwart	Capacitor Size and Optimizing Small Speaker Sound Quality	Westbrook Intermediate School
Honorable Mention	Junior	Energy and Transportation	Henry Lecoq	Go Golfcart Go	Seabrook Intermediate School
Honorable Mention	Junior	Engineering Mechanics	Kyler Eimerbrink	Infill pattern strengths on 3D printed objects	York Junior High
Honorable Mention	Junior	Environmental Engineering	Rukshara Premkumar	A Drone's Quest to Combat Illegal Fishing	McCullough Junior High
Honorable Mention	Junior	Mathematics	Sam Perkey	Is There a Mathematical Formula That can Help Win Simple Games	The Woodlands Methodist School - MS
Honorable Mention	Junior	Medicine and Health	Theodore Snell	Rule the Roost: Eat Safe Chicken	League City Intermediate School
Honorable Mention	Junior	Physics and Astronomy	McKinley Outhier	How much can the weed eat?	Seabrook Intermediate School
Honorable Mention	Junior	Plant Sciences	Varun Venkataraman	The effect of varying sound frequencies on the transpiration rate of Laurus nobilis	McCullough Junior High

Honorable Mention	Junior	Robotics and Intelligent Machines	George Zhou	Navigating Neural Networks: AI Mastery in the Snake Game	River Oaks Baptist School - MS
Honorable Mention	Senior	Behavioral and Social Sciences	Rohan Mehta, Roshan Mehta	A Generative, Computational-Based Approach to Designing Inhibitory Drugs for Dementia	AST: Academy of Science and Technologies
Honorable Mention	Senior	Biochemistry and Microbiology	Aditi Venkataraman	Investigating Ampicillin or Chloramphenicol Resistance in Gram-Positive and Gram-Negative Bacteria in the Presence of Over-The-Counter (OTC) Fever-Reducing Drugs	AST: Academy of Science and Technology
Honorable Mention	Senior	Biomedical Engineering	Samir Kassam	Hierarchical Cellular Segmentation Network (HCSN): A High-Performance Framework for Identification of Light Microscopy Images	Carnegie Vanguard HS
Honorable Mention	Senior	Chemistry	Andrea Shi	Comparing the Effect of Fluorescent Dosages on the Heat Resistance of Epoxy Reinforced Carbon Fiber in Airplanes	AST: Academy of Science and Technology
Honorable Mention	Senior	Earth and Environmental Sciences	Praseedha Maddipatla	CorAI: A Machine Learning Model for Coral Reef Health Evaluation	AST: Academy of Science and Technology
Honorable Mention	Senior	Embedded Systems	David Corvaglia	Developing an intelligent aquarium monitoring system.	Clear Springs High School
Honorable Mention	Senior	Energy and Transportation	Olivia Esbeck Esbeck, Lillian Gonzales	Ferrofluid Electromagnetic Train	Friendswood High School
Honorable Mention	Senior	Engineering Mechanics	Krishna Somasundaram	Analyzing Variances In 3D Printed Fabricated Parts Under Different Nozzle Parameters	AST: Academy of Science and Technology
Honorable Mention	Senior	Environmental Engineering	James Gerhard, Ashutosh Sahu, Can Tatakter	Autonomous, Targeted Removal and Tracking of Invasive Chinese Tallow Trees using Drone-Based Object Detection	AST: Academy of Science and Technology
Honorable Mention	Senior	Mathematics	Dylan Ma	MalariVis: A Bi-Modal Machine Learning System for Malaria Incidence Forecasting and Outbreak Prediction	AST: Academy of Science and Technology
Honorable Mention	Senior	Physics and Astronomy	Aman Wairkar	Simulating the Big Bang: Identifying the Activation Energy Needed to Initiate False Vacuum Decay and Maintain Bubble Nucleation	Clear Springs High School
Honorable Mention	Senior	Robotics and Intelligent Machines	Alex Chirayath	OphthoAI: A conversational multi-disease AI Ophthalmology smartphone screener for underserved areas with a novel approach for lifelong monitoring of disease progression	Harmony School Of Innovation - HS Katy

Honorable Mention	Senior	Systems Software	Rayhan Pappar	NeuroLens: A Novel Live Surgical Aid for Brain Tumor Removal using Augmented Reality and Deep Learning	AST: Academy of Science and Technology
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