



# 2025 SAIL Super AI Leader Award

Inspire Innovation Potential,  
Explore the Frontiers of Artificial Intelligence

Host: World Artificial Intelligence Conference Committee

Organizer: Shanghai DLG Exhibitions & Event (Group) CO.,LTD

Website: <https://www.worldaic.com.cn/activity>

# About SAIL Award

Since its establishment in 2018, the SAIL Award has adhered to the concept of "Pursuing excellence, Leading the future", and its selection and operation are guided by the principles of "**High-end, International, Professional, Market-oriented, and Intelligent**". It seeks out projects worldwide in the field of artificial intelligence that are highly recognized and esteemed, and have significance in enhancing human well-being.

The SAIL Award is guided by its core values of "**Superior**", "**Applicative**", "**Innovative**", and "**Leading**". We seek outstanding projects globally that will contribute in the form of significant discoveries, breakthroughs, or original innovations in AI technology or applications such that they are already currently or will potentially shape our future. The SAIL Award focuses on projects in the field of AI that are highly recognized and esteemed and have significance in enhancing human well-being. Additionally, outstanding projects under evaluation will be included in the annual SAIL Award honor list.

Over the past **7** years, more than **4,000** projects have participated in the awards

## Superior

The most authoritative position of excellence

## Applicative

The most anticipated empowerment for economic and social applications

## Innovative

The most representative original innovation

## Leading

The most pioneering Pathfinder

IN THE GLOBAL AI FIELD

# Project evaluation index

1.Nominated projects should be innovative achievements that have been publicly released by the end of March 2025.

2.The applicant unit of the nominated project should be an enterprise or a research or academic team with significant breakthroughs in artificial intelligence technology.

3.The same enterprise or unit is permitted to submit merely one project and is prohibited from repeatedly applying for the same project in successive years.

4.Technical projects are preferred to nominate teams with significant breakthroughs for selection, such as teams that have obtained international or domestic invention patents, or have published papers in top artificial intelligence journals or conferences (e.g., ACL, EMNLP, IJCAI, ICML, etc.), or have won awards in international artificial intelligence competitions (e.g., Kaggle、Cvpr etc.).

5.Application-oriented projects are preferred to nominate projects that are integrated with application scenarios, have been implemented, and have strong industry influence and innovative benchmark significance.

6.The project should have no disputes in terms of intellectual property ownership and business operation models.



## Evaluation criteria:

### Advancement

- Industry Influence
- Project Maturity
- Team Capability

### Innovation

- Project Originality
- Prospects of Transformation

### Applicability

- Degree of Pioneering and Integration in the field
- Social Benefits
- Economic Benefits

# ESTIMATING PROCEDURE



## Why Participate in the SAIL Award?

### Honorary Certification

WAIC Award Ceremony

Trophies or Certificates

### Financial Reward

¥20,000,00 Prize Pool

Enjoy priority in fund raising

### Promotional Exposure

WAIC Official Promotion

International Media Promotion



### Business Matching

Access the Chinese Market

Explore Business Opportunities

### Business Network

Interactions with International Experts

Access to Global and China investors

### Brand Licensing

Continuously use the globally recognized SAIL logo

# SAIL TOP 30 2024

## SAIL STAR

### SAIL AWARD

01	The DeepLink Artificial Intelligence Open Computing System	Shanghai Artificial Intelligence Laboratory
02	Smart Simulator "Yudian" for New Power System	China Southern Power Grid
03	MyScale AI Database	Moqi Technology (Beijing)Co.,Ltd.
04	EcoStruxure AI Module for Energy Management and Industry Automation	Schneider Electric (China) Co, Ltd.
05	Virtual-scanning light-field microscopy for robust snapshot high-resolution volumetric imaging	Luzhi Tsinghua University
06	StepFun Foundation Models	Shanghai StepFun Intelligent Technology Co., Ltd.
07	Based on InternLM, a Multi-Agent system for group-level ETO manufacturing delivery scenarios	Shanghai Lead Digital Intelligence Co., Ltd. Shanghai Zhenhua Heavy Industries Co.,Ltd.
08	ModelScope: A Model-as-a-Service Open Source Platform and Its Applications	ModelScope
09	5G A <sup>2</sup> (5G-A×AI) Intelligent Communication solution	China Mobile Group China Mobile Internet Co.,Ltd. China Mobile Group Shanghai Co.,Ltd. China Mobile Group Research Institute
10	Siemens Industrial Copilot	Siemens Ltd., China
11	Vision-centric Advanced Autonomous Driving Platform	Tsinghua University
12	NET-PEAT-ZERO: Networked ASEAN Peatland Forest for Net-Zero	Universiti Putra Malaysia
13	Qingdao West Coast New Area AI medical service platform project	SenseCare Smart Health Technology Co., Ltd.
14	Financial-Grade Digital Infrastructure ORIGIEN 2.0	Gientech Digital Technology Group Co.,Ltd.
15	ZTE AiCube Full-stack AI-in-One Solution	ZTE Corporation

# SAIL TOP 30 2024

16	Fully Empowers Smart Customer Service Operations with "AI+Big Data"	China United Network Communications Limited software
17	CITIC Dicastal Industrial Internet Intelligent Manufacturing Cooperation Platform	CITIC Dicastal Co., Ltd.
18	WPS AI	Kingsoft Office Software Inc.
19	Design and Implement Large Scale AI Cluster	Infrawaves Inc
20	GLM	Beijing Knowledge Atlas Technology Co., Ltd.
21	AI-supported Green Growth Simulation Tool for Assessing SDG Co-benefits	Global Green Growth Institute
22	AI application solution for steel industry based on large model	BaoShan Iron & Steel Co., LTD
23	Universal Humanoid Robot H1	Unitree Robotics
24	One-stop, industrial AI-driven drug discovery platform	MindRank
25	Intel AI PC empower the artistic creation and presentation	Intel China Ltd.
26	iFLYTEK Spark Smart Blackboard	iFLYTEK Co., Ltd.
27	Intelligent Cognitive Decision-making Technology and Platform	Ant Technology Group Co., Ltd
28	Lingang Intelligent Calculation Center : The New Apex of Artificial Intelligence	LinGang Computing Power (Shanghai) Technology Co., Ltd.
29	MODI AI Marketing Brain	Frontis
30	Easing Operations using ML/AI solution for 6G and beyond Network Orchestration and Secure Network Operations	Tata Elxsi
31	Mustango: controllable text-to-music	Singapore University of Technology and Design

# SAIL TOP 30 2023

## SAIL STAR

### SAIL AWARD

01	Dongfang.Yifeng	COMAC Shanghai Aircraft Design & Research Institute
02	Huawei Cloud Optverse AI Solver	HUAWEI CLOUD COMPUTING TECHNOLOGIES CO.,LTD
03	AI Engine on Snapdragon 8 Gen 2	Qualcomm Wireless Communication Technologies (China) Ltd
04	XtalPi AI +Robotics Drug Discovery Platform	XtalPi Technology
05	Identifying degradation patterns of lithium ion batteries from impedance spectroscopy using machine learning	Yunwei Zhang, Cambridge University
06	Development and Application of Intelligent 4DmmWave Imaging Radar Sensing Technology	Shanghai Geometrical Perception and Learning Co.,Ltd Fudan University
07	Multimodal Interactions of Humanoid Robots	Shanghai Research Institute for Intelligent Autonomous Systems
08	Enflame Tech Liquid Cooled Cluster Products For AIGC Large Model Training	Shanghai Enflame Technologies Co., Ltd
09	AI for Science Pretraining Framework	DP Technology, Ltd.
10	Shanghai Jinding Smart City CIMAI platform research and innovation	Tongji Architectural Design (Group)Co.,Ltd.
11	D <sup>3</sup> OS Decision Optimization Engine based on Cosmoplat Industrial Brain	Haier Digital Technology (Shanghai) Co.Ltd.
12	Noncontact monitoring and management of chronic respiratory and cardiovascular diseases using millimeter-wave	Artificial Intelligence Institute, Shanghai Jiao Tong University
13	ViMo Cloud Industrial intelligent platform	Shanghai Smartmore Technology Co.,Ltd.
14	Multi-modal full-size bipedal robot	University of Shanghai for Science and Technology
15	Digital intelligence medical brain based open medical AI platform	Shanghai Synyi Medical Technology Co.,Ltd.

# SAIL TOP 30 2023

16	Artificial Intelligence Based Risk Prevention and Control Platform for River and Lake Water Environment Safety	Powerchina Zhongnan Engineering Corporation Limited
17	DIOS platform for intelligent decision making of multi-modal and cross-language media	Beijing Wenge Technology Co.,Ltd.
18	AMiner - Science and Technology Networks Mining System	Beijing Knowledge Atlas Technology Co.,Ltd.
19	Future of automation based on Industrial AI, help photovoltaic production from large quantity to strong quality	Siemens.Ltd,China
20	Building Generative AI Applications Flexibly and Secure using Amazon Bedrock	Amazon Web Services
21	C600	Graphcore
22	Artificial Intelligence assisted diagnosis system for digestive endoscopy	Wuhan ENDOANGEL Medical Technology Co.,LTD
23	Intelligent Image Recognition System for Electric Transmission and Transformation Inspection	State Grid Smart Grid Research Institute Co.,Ltd.
24	KUNLUNXIN Large Language Model Solution Product	KUNLUNXIN (Beijing) Technology Co.Ltd
25	Brain-Machine Interactive Intelligent Neuromodulation	Fudan University
26	Digital Copyright Protection Intelligent Service System -- Quezao	Ant Chain Technology (Shanghai) Co., Ltd.
27	Hexaflake's Compass C10 GPU: Optimize AIGC Deployment towards Extreme Performance-Cost Ratio	Hexaflake (Shanghai) Information Technology Co. Ltd.
28	Shendu Tianyan AI-empowered Auto Positioning System	GE, Medical Systems Trade & Development (Shanghai) Co., Ltd.
29	An Intelligent Logistics Computing Platform Based On Geographic Knowledge Enhancement Models	Cainiao Network lechnology Co., Ltd
30	Tencent terminal artificial intelligence inference framework	Tencent Cloud Computing (Beijing) Co., Ltd
31	Mass production based high level heavy truck autonomous driving system and its application	Inceptio Xingchuang Intelligent Technology(Shanghai) Co., Ltd

# SAIL TOP 30 2022

## SAIL STAR

### SAIL AWARD

01	Zidongtaichu, the World's First Triple-modality Large-scale Model based on Ascend AI	Institute of Automation, Chinese Academy of Sciences
02	Toumai Robot-assisted Laparoscopic Surgery System	Shanghai MicroPort MedBot (Group) Co.,Ltd.
03	BR100: High Performance GPGPU for AI Computing	Shanghai Biren Technology Co., Ltd.
04	NVIDIA Omniverse	NVIDIA Technical Service (Beijing) Co., Ltd.
05	Iterative tomography with digital adaptive optics permits hour-long intravital observation of 3d subcellular dynamics at millisecond scale	Wu Jiamin Lu Zhi Jiang Dong , Tsinghua University
06	Intelligent Multiparty Anti-Fraud System	Alipay.com Co., Ltd.
07	Huawei Cloud AI Drug Design Platform	HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD
08	Horizon Journey 5, the central computing chip for full-scenario vehicle intelligent driving	Horizon (Shanghai) Artificial Intelligence Technology Co., Ltd.
09	AI-driven anti-fibrosis drug discovery and development	Insilico Medicine
10	ThreeDWorld: A Platform for Interactive Multi-Modal Physical Simulation	MIT-IBM Watson AI Lab; MIT; Stanford University
11	AI Radio Astronomy Exploration-New Compact Celestial Object Search in Conjunction with China FAST	Tencent Youtu Lab
12	Meituan "Urban Low-altitude Logistics Network" Project	Shanghai Sankuai Zhisong Technology Co., Ltd.
13	Commercial application of UTOPILOT 5G+L4 intelligent heavy duty truck in Yangshan Deep Water Port	Shanghai Utopilot Technology CO.,LTD
14	SMore ViMo Industrial AI Intelligent Platform	Shanghai SmartMore Technology Co., Ltd.
15	MLU370: Cambricon's first inference-training integrated smart chip using chiplet technology, and a series of accelerator cards	Shanghai Cambricon Information Technology Co.,Ltd.

# SAIL TOP 30 2022

16	Research and development of artificial intelligence innovative recognition method for childhood leukemia cytology	Pediatric AI Clinical Application and Research Center, Shanghai Children's Medical Center, Shanghai, China; XIAN Jiaotong University
17	Extreme Vision AI Computer Vision Algorithm Marketplace	Shandong Extreme Vision Technology Co., Ltd.
18	Digital City of Tianfu New Area	CloudWalk Technology Co., Ltd.
19	PCL-Baidu.Wenxin	Beijing Baidu Netcom Science Technology Co., Ltd.; Peng Cheng Laboratory
20	AI for Science Computing Platform @ DP Technology	DP Technology, Ltd.
21	AMiner-Science and Technology Networks Mining System	Beijing Knowledge Atlas Technology Co., Ltd.
22	RealSafe AI security platform RealSafe	Beijing RealAI Technology Co., Ltd.
23	Amazon Neptune ML	Amazon Web Services AI Shanghai Lablet
24	A Unity-based high-applicable simulation platform	Unity Software (Shanghai) Co., Ltd.
25	Super Deep Learning of JD Explore Academy	Jingdong Technology Information Technology Co., Ltd.
26	Key Technologies and Applications of Adaptive Learning Based on Cognitive Diagnosis	iFLYTEK Co., Ltd.
27	5G-Integrated Medical Imaging Innovation Platform for Medical Consortium Collaboration	Zhongshan Hospital of Fudan University
28	HiAR Space	HiAR Information Technology Co., Ltd.
29	Edison medical imaging artificial intelligence development and application platform	GE Healthcare
30	The World's First Modem-RF System with Integrated 5G AI Processor	Qualcomm Technologies, Inc.
31	Low-cost High-fidelity UAV Autonomous Acquisition and 3D Reconstruction Technology	Shenzhen University

# SAIL TOP 30 2021

## SAIL STAR

### SAIL AWARD

01	The Mobile Robot Scientist	Materials Innovation Factory, University of Liverpool
02	High Throughput, Minimally Invasive, Flexible Brain Computer Interface without Craniotomy Surgery	Shanghai Institute of Microsystem and Information Technology(SIMIT), Chinese Academy of Sciences (CAS)
03	Custom Artificial Intelligence Streaming Accelerator (CAISA)	Shenzhen Corerain Technologies Co., Ltd.
04	Intelligent Design Engine for Digital Creativity	Zhejiang University
05	Towards a new generation of artificial Intelligence in China	Zhu Mingjie Wu Fei Lu Cewu
06	R&D of CIM Platform in Beijing City Sub-Center	Tongji University
07	Brain-Inspired Tianjic chip for Artificial General Intelligence	Tsinghua University
08	MLU290 AI Chip and Accelerator Card, MLU-X1000 AI Accelerator	Shanghai Cambricon Information Technology Co., Ltd.
09	Deep Learning Platform PaddlePaddle	Beijing Baidu Netcom Science Technology Co., Ltd.
10	The Pangu Large Pre-Trained Models	Huawei Technologies Co.,Ltd.
11	Early Detection of Breast Cancer	MICA AI MEDICAL
12	Cloud 7nm GPGPU Chip Product BI	Shanghai ILU vatar Corex Semiconductor Co.,Ltd.
13	Westwell' s 24-Hour Autonomous Heavy Truck Q-Truck Commercialization Project	Shanghai Westwell Information and Technology Co., Ltd.
14	Intelligent Control System for Six-Legged Robot	Shanghai Jiao Tong University
15	Best Experience of Convenient Healthcare Delivery Service Enhanced by Artificial Intelligence	Ruijin Hospital, Shanghai Jiaotong University School of Medicine

# SAIL TOP 30 2021

16	Medical Artificial Intelligence Operation System Based on Medical Knowledge Brain	Shanghai Synyi Medical Technology Co., Ltd.
17	Goldwasser-An GPGPU Based, Software Defined, On-Chip Heterogeneous, General Purposed AI Processor	Shanghai Denglin Technology Co.,Ltd.
18	LinkSense Hand	The 14th Research Institute Of China Electronics Technology Group Corporation
19	The Connected Autonomous-Driving Fleet for Smart Mobility	Dongfeng Motor Corporation TongJi University University of Waterloo
20	Oneflow, The Next Generation of Deep Learning Framework	Beijing OneFlow Technology Co.,Ltd.
21	Driverless 2.0 for Smart Metro	CASCO Signal Ltd.
22	Huawei Full-Stack Autonomous Driving Solution (ADS)	Huawei Technologies Co., Ltd.
23	Apollo Autonomous Driving Platform Technology	Baidu Online Network Technology (Beijing) Co., Ltd.
24	Risk Monitoring Based on Complex Knowledge Graph	Bank of Communications Co.,Ltd.
25	The Key Technology,Support Platform and Demonstration Application of Power Grid Graph Computing for Large Scale complex Network	Global Energy Interconnection Research Institute Co.,Ltd. State Grid Shanghai Municipal Electric Power Company Shanzhi Internet (Beijing) Network Technology Co.,Ltd.
26	Intelligent Robot Processing System	SIASUN Robot & Automation Co.,Ltd.
27	AliceMind-Alibaba's Collection of Encoder-Decoders	Alibaba DAMO Academy (Hangzhou) Technology Co., Ltd
28	Mind Opt: Optimization Solvers	Alibaba DAMO Academy (Hangzhou) Technology Co., Ltd
29	Intelligent Customer Service Solution Based on Multimodal intelligent Interaction Technology	JD Technology Group
30	Jiyingsuixing Radiology Image Assistant Platform	GE Healthcare
31	Didi Smart Transportation Brain System Project	Didi Smart Transportation Technology Co., Ltd.

# SAIL TOP 30 2020

## SAIL AWARD

- |    |   |   |
|----|---|---|
| 01 | IBM Project Debater   | IBM Research  |
| 02 | uAI Full-Stack solution for COVID-19  | Shanghai United Imaging Intelligence Co., Ltd.  |
| 03 | ERNIE: Language Understanding Through Enhanced Representation and Open Platform   | Baidu.Inc.  |
| 04 | Tetrad Automated Causal Discovery Platform  | Carnegie Mellon University  |
| 05 | Fully hardware-implemented memristor convolutional neural network   | Tsinghua University<br>Yao Peng(First author)   |
| 06 | Deep Graph Learning for Drug Discovery  | AWS Shanghai Lab<br>AWS Deep Learning, Palo Alto, US<br>Hunan University<br>East China University of Science and Technology |
| 07 | JD Intelligent Assistant for Epidemic   | Beijing Jingdong Shangke<br>Information Technology co., Ltd   |
| 08 | Application of Light Field interaction Technology in Smart City Construction  | BEIJING WHYHOW INFORMATION<br>TECHNOLOGY CO., LTD   |
| 09 | MACE -- A deep learning inference framework for AIOT  | Beijing Xiaomi intelligent Technology Co., Ltd  |
| 10 | smart Diagnostics of COVID-19 and respiratory infections with Bosch's Vivalytic platform                                    | Robert Bosch GmbH   |
| 11 | WeRide's Solution for Publicly Accessible Robotaxi Service  | Guangzhou WeRide Technology Co., Ltd.   |
| 12 | Huawei Atlas 900 AI Cluster   | Huawei Technologies Co., Ltd  |
| 13 | Edge Artificial intelligence computing Framework-Tengine  | OPEN AI LAB (SHANGHAI)CO.,LTD   |
| 14 | Development of intelligence Identification System based on digital stethoscopes to classify physiological-sound in children | Shanghai Children's Medical Center affiliated to Shanghai Jiao Tong University Medical College                              |
| 15 | Wafer Level optical chip  | Shanghai North Ocean Photonics Co.,Ltd.   |

# SAIL TOP 30 2020

16	Automatic Inspection and REPAIR PLATFORM FOR ROBOT BASED ON Computer Vision	Shanghai clobotics Co., LTD.
17	HA0 Knowledge Graph	Mininglamp Technology
18	Pong-Bot Table Tennis Intelligent Training and Entertainment System	Shanghai Pongbot Technology Co., Ltd. Shanghai University of Sport, China Table Tennis College
19	TMiRob Intelligent Disinfection Robot	Shanghai Taimi Robotics Technology Co., Ltd
20	Intelligent Analysis and Training system for soccer Techniques and Tactics	Shanghai University of sport; Shanghai Jiao Tong University; ZTE Corporation
21	Yitu QuestCore™-an ASIC Chip for accelerated deep learning computation in Cloud	Shanghai Yitu Technology Co., Ltd
22	Key Technologies and Applications of integrated Biometric Recognition in Smart Finance	CloudWalk Technology Co., Ltd.
23	Artificial Intelligence assisted training and diagnosis System in GI Endoscopy	Shanghai ENDOANGEL Medical Technology Co.,Ltd
24	Unity-Drive Innovation's low-speed driverless system for intelligent logistics	Shenzhen Unity-Drive Innovation Technology Co.,Ltd.
25	Terminus Titan Robot Family	Terminus Technology Group Co., Ltd
26	iGrow AIOT smart agriculture solution	Tencent Technology (Shenzhen) Co., Ltd
27	SIEPA:Siemens Predictive Analytics	Siemens
28	NVIDIA Clara Federated Learning System	NVIDIA
29	Digital process engine	Yunshuo Internet of things Technology(Shanghai) Co.,Ltd.
30	Unified large-scale AI deployment platform in production(konduit)	Zhang Jiang National Research laboratory of Brain and Intelligent Science Technology SkyMind Laboratory of Neurobionix Research
31	ZM intelligent driving autonomous parking system	Shanghai ZongMu Technology Co.,Ltd



# Thank You

For recommendations or inquiries, please contact:

[sail@worldaic.com.cn](mailto:sail@worldaic.com.cn)

**DEXPO**  
东浩兰生会展  
DONGHAOLANSHENG EXPO