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# 干里京沪一日还

It only takes one day to travel between Beijing and Shanghai, which covers nearly a thousand miles

# 连天接地、通江达海

Connection between heaven and earth, and rivers and seas

京沪高铁 5 大枢纽,高铁直达 254 个城市,仅次 于北京,全国第二,山东省唯一的中欧班列主要 铁路枢纽节点城市

It has one of the five hubs of Beijing-Shanghai high-speed railway, which directly connect 254 cities, only next to Beijing. It is the second largest in China, and the only major railway hub city of China-Europe trains in Shandong.



铁路 Railwa

拥有 204 条航线通达海内外 120 个城市; 机场二期扩建,打造国际级 4F 机场

It has 204 routes connecting 120 cities at home and abroad

After Phase II expansion, it becomes ar international 4F airport.



航空 Aviation

全国 45 个公路主枢纽

21 个物流节占城市之-

One of the 45 major highway hubs and 21 logistics node cities in China.



公路 Highway

小清河复航入海

启动与京杭运河连通工程

Xiaoqing River resumed its navigation to the sea to start the project connecting Beijing-Hangzhou Canal.



国际内陆港 International Inland Port

# 走进 高新 Step into Innovation Zone

打造高科技创新策源地 打造高质量发展增长极 打造高水平开放新门户 打造高活力品质生活区

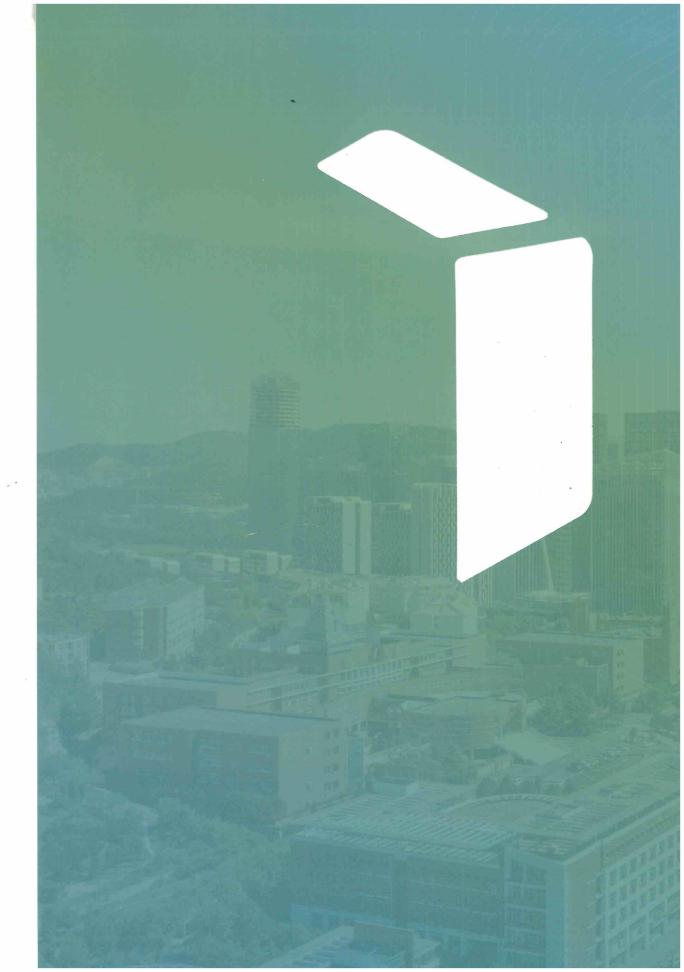
Create hotbed of hi-tech innovation

Create high-quality growth pole

Create new high-level open portal

Create high-quality living area with high vitality





建设世界一流高科技园区 To build world first-class hi-tech zone

全市经济发展主引擎、主阵地、主力军 Main engine, main force and main front of economy development of Jinan



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生命科学城 Life Science City

智能装备城

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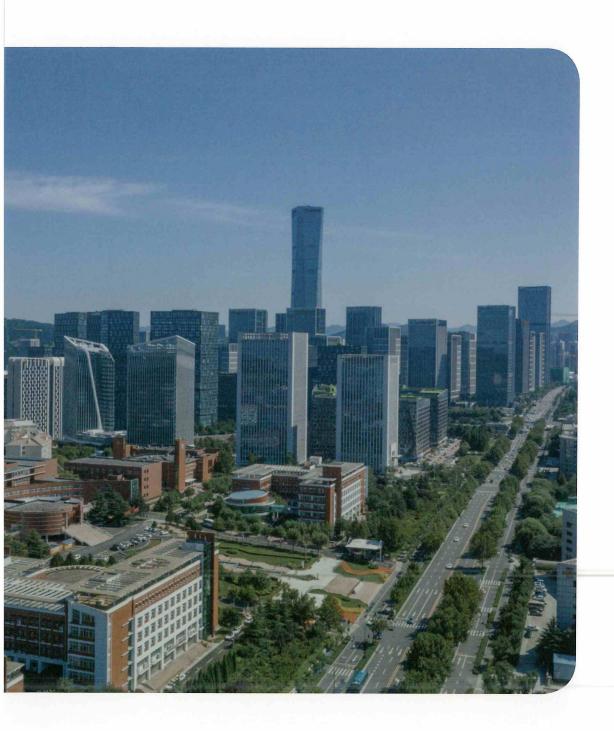
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# 济南 JINAN

# 山东省经济、文化、科技、教育和金融中心

The center of economy, culture, science and technology, education and finance in Shandong Province

# 黄河流域中心城市

The central city of the Yellow River basin

# 山东半岛城市群核心城市

The core city of urban agglomeration in Shandong Peninsula

# 数字济南 Digital Jinan

# 面积超过1万平方公里

Its area is more than 10000 square kilometers

# 实有人口超过 1000 万

Its actual population exceeds

### 经济总量超过 1.2 万亿元

Its total economic output exceeds 1.2 trillion yuan

# 财政收入突破 1000 亿元

Its fiscal revenue exceeds 100 billion yuan

# 2022 年济南市金融业增加值 1029.8 亿元

Its added value of financial industry in 2022 was 102.98 billion yuan

# 拥有山东大学等高校 52 所 全日制在校大学生超 70 万人 每年毕业生约 18 万人

There are 52 colleges and universities in Jinan including Shandong University, with more than 700000 full-time college students and about 180000 graduates each year.

# 城市吸引力指数位居山东省首位济南市人才总量超263万

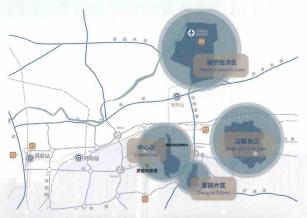
Jinan's urban attractiveness index ranks first in the province, and its total number of talents exceeds 2.63 million.



# 高新概况

# **Overview of Innovation Zone**

1991年3月经国务院批准设立的首批国家级高新区,总面积291平方公里,分为中心区、高新东区、高新北区、章锦片区,共四大片区。辖5个街道办事处,常住人口超过50万人。是经国务院批准的山东半岛国家自主创新示范区。2021年国家级高新区排名位列第十位。



The first batch of national-level hi-tech zones was established under the approval by the State Council in March 1991, with a total area of 291 square kilometers that was divided into four major zones: the central zone, the eastern hi-tech zone, the northern hi-tech zone and Zhangjin zone. It administers five sub-district offices, with a permanent population of more than 500000. It is a national independent innovation demonstration zone in Shandong Peninsula approved by the State Council. In 2021, it ranked 10th among national hi-tech zones.

# 五区 叠加优势

# Superposition of Five Zones











济南新旧动能转换起步区 Jinan Start-up Area for Growth Drivers Transformation

# 新时代 新征程 新高新

# New Era, New Journey and New Hi-tech Industry

# 1991

国务院批准成立首批国家级高新区, 规划面积 15.9 平方公里。

The State Council approved the establishment of the first batch of national hi-tech zones with a planned area of 15.9 square kilometers.

# 2007

国家信息通信国际创新园在济南高新区揭牌。 China International ICT Innovation Cluster was unveiled in Jinan Innovation Zone.

# 2008

获批"国家集成电路设计济南产业化基地"。 National Integrated Circuit Design Jinan Industrialization Base was approved to establish.









# 1995

齐鲁软件园成立。 QILUSOFT PARK was established.

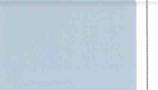
# 1997

获批"国家火炬计划软件产业基地"。 National Torch Program Software Industry Base was approved to establish.



2001 获批"国家软件产业基地"。

National Software Industry Base was approved to establish.



# 2006

商务部认定济南等5个城市为"国家软件出口创新基地"。 The Ministry of Commerce identified five cities including Jinan as National Software Export Innovation Base.





# 2011

济南高新区被授予第三批国家"海外高层次人才创新创业基地"。

Jinan Innovation Zone was awarded the third batch of National Overseas High-Level Talent Innovation and Entrepreneurship Base.



# 2019

中国(山东)自由贸易试验区获批。

China (Shandong) Pilot Free Trade Zone was approved to establish.

# 2020

获批"国家新型工业化产业示范基地(大数据)"。

National New Industrialization Industry Demonstration Base (Big Data) was approved to establish.

# 2021

济南获批全国首个科创金融改革试验区。

Jinan was granted the China's first Science and Innovation Financial Reform Pilot Zone.

# 2022

"泉城一号"双星升空!

济南率先完成商业航天"通导遥"全面布局。

"Quancheng 1"satellites have been put into orbit! Jinan takes the lead in commercialisation of space"communication, navigation, and remote sensing".









# 2012

在济南出口加工区基础上,国务院批准建设济南综合保税区。

on the basis of Jinan Export Processing Zone, the State Council approved the construction of Jinan Comprehensive Bonded Zone.

# 2016

获批山东半岛国家自主创新示范区。

Shandong Peninsula National Independent Innovation Demonstration Zone was approved to establish.

# 2017

获批侨梦苑,国家工信部授予中德(济南)中小企业合作区。

Qiaomengyuan was approved to establish and awarded as Sino-German (Jinan) SME Cooperation Zone by the Ministry of Industry and Information Technology of China.

# 数说高新

# **About Innovation Zone**



1619.3 亿元

### 济南高新区生产总值(GDP)

The gross domestic product (GDP) of Jinan Innovation Zone was 161.93 billion yuan

# 一般公共预算收入实现 150.5亿元

The general public budget revenue reached 15.05 billion yuan

# 市场主体达12.4万户

Market entities were up to 124000



### 规模以上工业增加值同比增长

Above-scale industries realized added value increased by 1.4% year-on-year

# 营业收入 1781.3 亿元,同比增长

Operational revenue increased by 6.7% year-on-year to 178.13 billion yuan

# 6.7%

### 规模以上服务业营业收入 同比增长

Above-scale operation revenue of tertiary industry increased by 6.7% year-on-year



### 固定资产投资同比增长

Investment in fixed assets increased by 14% year-on-year

# 累计上市挂牌企业 122家

There are accumulatively 122 listed enterprises

## 实际使用外资总量连续十年 位居济南市各区县之首

The total amount of foreign capital actually used has ranked first in all districts and counties of the city for ten consecutive years



2000

高新技术企业 突破 2000 家

There are more than 2000 hi-tech enterprises

1850

规模以上企业数量达 1850 家

The number of enterprises above designated size reaches 1850

40%)

32

培育国家级专精特新 "小巨人"企业 32 家 占济南市总量近 40%

About 32 specialized and sophisticated enterprises that produce new and unique products, "Small Giants" enterprises are cultivated, accounting for nearly 40% of the city's total

(40%)

省市级瞪羚企业总量 占济南市 40% 以上

The total number of provincial and municipal gazelle enterprises accounts for more than 40% of the city



# 引进培育市级 及以上高层次 人才 2171 人

(2171)

About 2171 high-level talents at municipal level and above are introduced and cultivated

190

集聚院士等 国家级人才 190人

About 190 national talents including academicians are gathered



# 人才数量和质量位于省市前列,人才总量突破33.6万人



The number and quality of talents are at the forefront of provinces and cities, with the total number of talents exceeding 336000 by the end of 2022



## 集聚市级 E 类以上人才 1.4 万余人

More than 14000 city-level talents of Class E or above are gathered



创新 Innovation 2

辖区国家级 工程技术研究 中心2家

There are two national engineering technology research centers in the area

280

省级以上 研发机构 超过 280 家

There are more than 280 R&D institutions above provincial level

14

国家级企业 技术中心14家

There are 14 national enterprise technology centers

8

14

(45%)

国家级科技企业孵化器 8 家,国家级众创空间 14 家, 占济南市国家级科技企业孵化载体的 45% 以上

There are eight national science and technology enterprise incubators and 14 national mass entrepreneurship spaces, accounting for over 45% of the city's national science and technology enterprise incubation carriers

# 齐鲁软件园 QILUSOFT PARK

27 Square Kilometers 平方公里

大数据及行业应用 Big Data and Industrial Applications 人工智能

信息技术应用创新 Information Technology Application Innovation 集成电路 Integrated Circuits

总部与金融服务业 Headquarters and Financial Services 量子信息 Quantum Information

齐鲁软件园成立于 1995 年,1997 年获得首批 国家火炬计划软件产业基地认定,中国最早的"四 大软件园"之一。

QILUSOFT PARK was established in 1995. In 1997, it was recognized among the first batch of software industry bases of the National Torch Plan and one of the first "four software parks" in China.



航空物流等方面的临空指向性现代服务业。

# 创业服务中心

Entrepreneurship Service Center

13.2 Square Kilometers 平方公里

生物制药 Biopharmaceuticals 医疗器械 Medical Devices

基因细胞工程 Genetic Cell Engineering 空天信息 Aerospace Information

检验检测 Inspecting and Testing

济南高新技术创业服务中心是全国首批"国家级科技企业孵化器"、"国家级留学人员创业园"。

Jinan Hi-tech Entrepreneurship Service Center is among the first batch of National Science and Technology Business Incubators and National Overseas Chinese Entrepreneurship Park.



# <mark>临空经济区</mark> Airport Economic Zone

主导产业· 半导体制造为引领的新一代信息技术产业,智能设备、能源装备、汽车零部件为主体的高端智能制造产业,以及包含航空服务、航空制造、

Leading industries: a new generation of information technology industry led by semiconductor manufacturing, high-end intelligent manufacturing industry dominated by intelligent equipment, energy equipment, and automotive components, as well as airborne directional modern service industries including aviation services, aviation manufacturing, and aviation logistics.







# 生命科学城 Life Science City

**53.8** Square Kilometers 平方公里

医药制造 Pharmaceutical Manufacturing 医疗器械 Medical Devices

医美健康 Medical Beauty and Health 生物工程 Bioengineering

生命科学城依托药谷产业园、银丰生物城、迪亚双创产业园、世界透明质酸谷、扁鹊康养生态谷和国家暨山东自贸试验区食品药品医疗器械创新和监管服务大平台,打造"三园两谷一平台"发展格局与生态体系。

The Life Science City relies on the Pharmaceutical Valley Industrial Park, Yinfeng Biological Park, Diya Innovation and Entrepreneurship Industrial Park, World Hyaluronic Acid Valley, Bianque Health Ecological Valley, and National (Shandong) Pilot Free Trade Zone Food, Drug, Medical Device Innovation and Regulatory Service Platform to create the development pattern and ecological system of "three parks, two valleys, and one platform".



# 智能装备城 Intelligent Equipment City

41 Square Kilometers 平方公里

信息通信 Information and Communication

> 激光装备 Laser Equipment

新能源新材料 New Energy and New Materials 交通及工程机械 Transportation and Engineering Machinery

智能制造与机器人 Intelligent Manufacturing and Robots

形成交通及工程机械、信息通信、激光装备、新能源新材料、智能制造与机器人五大产业集群。 以智能化、高端化、绿色化发展为主攻方向,打造产城融合的千亿级智能装备新城。

Five industrial clusters are formed, including transportation and engineering machinery, information and communication, laser equipment, new energy and new materials, and intelligent manufacturing and robotics. With intelligent, high-end and green development as the main direction, a new city with 100-billion-yuan-and-above intelligent equipment with integration of industry and city is built.



临空经济区位于黄河右岸,环抱机场,是国家工信部批复的中德中小企业 合作区、国家发改委批复的中欧装备制造小镇等国家级产业功能区,国家 级综合保税区位于区域北侧。

The airport economic zone is located on the right bank of the Yellow River, surrounded by the airport. It is a national level industrial functional zone such as Sino German Small and Medium Enterprises Cooperation Zone approved by the Ministry of Industry and Information Technology of China, and Central European Equipment Manufacturing Town approved by National Development and Reform Commission. National level comprehensive bonded zone is located on the north side of the region.

# 中国(山东)自由贸易试验区济南片区

# Jinan Area of China (Shandong) Pilot Free Trade Zone

山东自贸试验区济南片区于2019年8月获批,位于济南市核心区域,西起济南中央商务区,东至中科院济南科创城。片区聚焦医养健康、数字经济、产业金融等领域,围绕建设新时代社会主义现代化强省会战略目标,着力打造具有国际竞争力的生物医药产业集群、数字经济创新示范区和黄河流域重要对外开放门户。

Jinan Area of Shandong Pilot Free Trade Zone was approved in August 2019. It is located in the core area of Jinan City, extending from Jinan Central Business District in the west to Jinan Science and Technology Innovation City of the Chinese Academy of Sciences in the east. Focusing on healthcare, digital economy and industrial finance, aiming at the strategic goal of building a modern and powerful provincial capital in a new era of socialism, it strives to create an internationally competitive biomedical industry cluster, a digital economy innovation demonstration zone, and an important portal for opening up in the Yellow River Basin.

# 功能优势 Functions Advantages

### 免税

### **Tax Exemption**

从境外进区的设备、原材料、基建物资和自用合理数量的办公用品免征进口关税,制成品及边角料、残次品、余料、废料销往境外免征出口关税;企业出口加工产品不征收增值税、消费税。区内企业之间货物交易免征增值税、消费税。

Equipment, raw materials, capital construction materials and office supplies with reasonable quantities for self-use imported from abroad are exempted from import duties; finished products, leftovers, defective products, surplus materials and waste sold abroad are exempted from export duties; No value-added tax or consumption tax is levied on the export processing products of enterprises. Goods transactions between enterprises in the zone are exempted from value-added tax and consumption tax.

### 保税

### **Protective Tariff**

为加工出口产品所需进境的原材料、包装物件及 消耗材料,予以全额保税;以出口报关方式进入 综合保税区的货物予以保税。

The raw materials, packaging items and consumable materials needed to enter the country for processing export products are fully bonded. Goods into the comprehensive bonded areas through export declaration shall be bonded.

### 退税

### Tax Refund

从国内保税区外进入综合保税区的货物视同出口,可办理出口退税;区内企业使用水、电、气实行退税政策。

Goods entering comprehensive bonded area from outside domestic bonded area are regarded as exports, and export tax refund can be handled; The enterprises in the zone that use water, electricity and gas enjoy tax refund policy.

## 选择性征收关税政策 Selective Tariff Imposing Policy

区内企业生产、加工并销往区外的保税货物,企业可以选择按其对应进口料件或者按实际报验状态缴纳进口关税。

For bonded goods produced, processed, and sold outside the zone by enterprises within the zone, enterprises can choose to pay import duties based on their corresponding imported materials or according to the actual inspection status.

### 保税研发政策 Bonded R&D Policy

综保区内企业可以有形料件、试剂、耗材及样品 等开展研发业务。

Enterprises in the comprehensive bonded zones can carry out research and development business on tangible materials, reagents, consumables, and samples.





# 济南综合保税区

# **Jinan Comprehensive Bonded Zone**



智能终端 制造产业 Intelligent Terminal Manufacturing Industry 航空维修 服务产业 Aviation Maintenance Service Industry 国际贸易 供应链产业 International Trade Supply Chain Industry 进口产品 精深加工产业 Import Product Intensiv Processing Industry 跨境电商 产业 Cross-border E-commerce Industry

### 贸易管制政策 Trade Control Policy

除法律、行政法规和规章另有规定外,与境外之间进出的货物,不实行进出口配额、许可证件管理。 Unless otherwise stipulated by laws, administrative regulations and rules, import and export quotas and licenses are not applied to goods imported and exported.

### 外汇政策 Foreign Exchange Policy

进出区(境内区外)货物可用外币或人民币结算。 Goods entering and leaving the zone (inside and outside the zone) can be settled in foreign currency or RMB.

# 济南章锦综合保税区

# **Jinan Zhangjin Comprehensive Bonded Zone**

# ade Import Product Intensive Lross-border Lross-border E-commerce Industry E-commerce Industry LP 信税一般纳税人资格试点政策

Pilot Policy of General VAT Taxpayer Qualification

规划面积 1.52 平方公里

Planned area: 1.52 square kilometers

在具备一般纳税人资格后,区内企业的税收优惠 将更为全面,企业购买国内货物时可索取增值税专 用发票作为进项税额抵扣凭证,按规定正常退税。 同时,内销货物时,也可以按规定为购买方开具 增值税专用发票作为凭证。

After the general taxpayer qualification is obtained, the tax preference of enterprises in the zone will be more comprehensive. When enterprises purchase domestic goods, they can ask for special VAT invoices as input tax deduction vouchers, and the tax will be refunded normally according to regulations. Meanwhile, when goods are also sold in China, a special VAT invoice can also be issued for the buyer as a voucher according to regulations.

# 聚集产业动能

1/4

Overlay of Strategic Premium 战略红利交汇叠加

黄河流域 生态保护和 高质量发展 Area of Ecological Protection and Sustainable Development in the Yellow River Basin



2/4

Overlay of
Strategic Premium
战略红利交汇叠加

中国(山东) 自由贸易试验区 济南片区 Jinan Area of China (Shandong) Pilot Free Trade Zone



# 3/4

Overlay of
Strategic Premium
战略红利交汇叠加

济南 新旧动能转换 起步区

Jinan Start-up Area for Growth Drivers Transformation



# 4-/4

Overlay of Strategic Premium 战略红利交汇叠加

全国首个 科创金融改革 试验区

China's first Science and Innovation Financial Reform Pilot Zone





深入实施创新驱动发展战略 以创新型、智能型、服务型经济为导向 推进产业跨界、融合、创新 加快用新动能推动新发展

Intensify innovation-driven development strategy
Guided by innovative, intelligent and service-oriented economy
Advance industrial crossover, integration and innovation
Accelerate use of new energy to promote new development

# 大数据与新一代信息技术

# Big Data and New Generation Information Technology

# 大数据 产业

**Big Data Industry** 

形成了数据采集和整合、数据存储和运 算、数据挖掘及应用、数据交易的全链 条产业生态。

It formed a full-chain industrial ecosystem of data collection and integration, data storage and calculation, data digging and application, and data trading.

# 集成电路 产业 Integrated Circuit Industry

国产EDA、FPGA;7nm超大规模集成电路设计服务;大功率器

件等核心产品; 8K高清解码、 5G微波、AI边缘计算等高端芯片,推动集成电路产业链应用企业集群高速发展。

Domestic EDA and FPGA; 7nm VLSI design service; high-power devices and other core products; high end chips such as 8K high-definition decoding, 5G microwave, Al edge computing, etc., to promote rapid development of integrated circuit industry chain application enterprise clusters.

# 全球领先 Global leader

浪潮服务器市场占有率位居 全球第二,中国第一

Inspur server market share ranks second in the world and first in China.

### 晶正电子世界首个铌酸锂单 晶薄膜

Jingzheng Electronics produced the first lithium niobate single crystal film in the world.

# 人工智能 产业 Al Industry

深耕机、 恕 新 知 知 我 知 知 我 知 也 慧 表 等 各 表 安 表 大

领域, 形成了从基础支撑、 核心技术到行业应用的 完整产业链。

Machine perception, intelligent industry services and intelligent medical care are further developed to form a complete industrial chain covering basic support, core technology and industrial application.

# 信息技术 应用创新产业

Information Technology Application Innovation industry 在智能硬件、身份识别、硬件 密码管理、支付安全、个人隐 私等方面,提供多样化的产品 和解决方案。

Provide diversified products and solutions in intelligent hardware, identity recognition, hardware password management, payment security, personal privacy, etc.

INSDUC浪潮

HOTEAM山大华天



















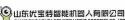




























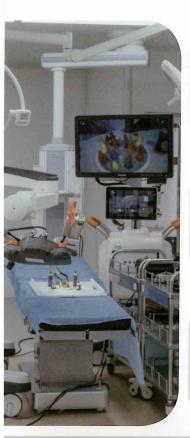












# 完善的公共服务平台 支撑体系

Perfect Public Service Platform Support System

山东省机器人 与智能装备 公共服务平台 Shandong Province Robot and Intelligent Equipment Public Service Platform 大数据产业 公共技术支撑平台 Public Technology Support Platform for Big Data Industry 集成电路 公共技术服务平台 Public Technology Service Platform for Integrated Circuit

国家干万亿次超级计算平台

**National supercomputing** 

platform that can handle calculation thousands of

trillion times per second

国产 EDA 高性能研发平台 Domestic EDA High-performance R&D Platform 软组织手术机器人 研发及产业化 公共服务平台 Public Service Platform for Robot R&D and Industrialization of Soft Tissue Surgery 山东省密码技术 和网络安全技术 转化中心 Shandong Cryptography and Network Security Technology

**Transformation Center** 

工业软件研究院

Shandong Xinsong

Industrial Software Research Institute

山东新松



山东物联网 展示平台 Shandong Internet of Things Display Platform

山东航天人工智能 安全芯片研究院 Shandong Aerospace Al Security Chip Research Institute

山东区块链 研究院 Shandong Blockchain Research Institute

# 智能制造与高端装备

# Intelligent Manufacturing and High-End Equipment

# 交通及工程机械产业

**Transportation and Construction Machinery Industry** 

汽车整车、摩托车、工程机械、汽车零部件 Automobile, Motorcycle, Construction Machinery, **Automobile Parts** 

# 新能源新材料产业

New Energy and New Materials Industry

动力电池、光伏发电、核电、风电 Power battery, Photovoltaic Power Generation, Nuclear Power, Wind Power

# 智能制造产业 Intelligent Manufacturing Industry

工业机器人、特种机器人

Industrial Robots, Special Robots

# 激光装备产业 Laser Equipment Industry

光学材料、器件、激光器模组、激光整机 Optical Materials, Devices, Laser Modules, All-in-one Laser Machine

# 支撑平台 **Supporting Platform**

国家级智谷孵化器 **National Smart Valley Incubator** 

### 山东省第一批创新创业 共同体(激光装备产业)

The first batch of innovation and entrepreneurship communities in Shandong Province (laser equipment industry)

# 光纤传感与安全物联网国际 联合研究中心创新与国际合

Innovation and international cooperation platform of International Joint Research Center for Optical Fiber Sensing and Security Internet of Things

# 工业 4.0 智造平台及 仿生技术体验中心

Industry 4.0 intelligent manufacturing platform and bionic technology experience center

### 山东省建筑与矿山机械 创新中心

**Shandong Construction and Mining Machinery Innovation Center** 



























# 生物医药与大健康

# **Biological Medicine & Health**



生物医药产业综合竞争力排名 在全国生物医药产业综合竞争力排 名中连续六年位列全国第一方阵 国家综合性新药研发大平台 国家创新药物孵化基地

Ranking of comprehensive competitiveness of biomedical industry.

It was at the top of the list in comprehensive competitiveness ranking of national biopharmaceutical industry for six consecutive years.

National comprehensive platform of new drug research and development.

National innovative drug incubation base.

细胞与基因产业集群 Cell and Gene Industry Cluster

干细胞治疗、再生医学、 基因检测

抗衰医美产业集群 Anti-aging Medical Beauty Industry Cluster

功能性护肤品、医疗美容器械、 医疗美容药品

医药物流产业集群 Pharmaceutical Logistics Industry Cluster

医药物流、医药商贸、 互联网医药

特医保健产业集群 Special Medical and Health Care Industry Cluster

特医食品、功能性保健品

医疗器械产业集群 Medical Device Industry Cluster

高端医疗器械、医学诊断仪器和试剂。 康复保健设备、生物医学材料

> 抗肿瘤产业集群 Anti-tumor Industry Cluster

单抗药物、重组蛋白药物、 小分子靶向药

重大传染疾病物资 保障产业集群 Material Support Industry Cluster for

Major Infectious Diseases 重大传染疾病诊断检测及治疗药品、 疫苗·抗体及小分子药物研发及新型疫苗

中医中药产业集群 Traditional Chinese Medicine Cluster

传统中医、中药饮片、配方颗粒、 中成药

# 前沿技术 Cutting-edge Technology





BIOBASE GROUP















# 支撑平台 Supporting Platform

山东省互联网医保 大健康平台

Shandong Internet Medical Insurance Health Platform

山东大生命科学 工程产业技术研究院

Shandong Research Institute of Life Science Engineering Industrial Technology 国家(山东)暨山东自贸试验区(济南)食品药品医疗器械创新和监管服务大平台National (Shandong) and Shandong Pilot Free Trade Zone (Jinan) Food, Drug and Medical Device Innovation and Supervision Service Platform

山东省药品监督管理局医药创新柔性服务站 暨济南市医药创新服务中心

Shandong Provincial Drug Administration Medical Innovation Flexible Service Station and Jinan Medical Innovation Service Center

# 现代服务业

# Modern Service Industry

### 全国首批科创金融改革试验区

China's first Science and Innovation Financial Reform Pilot Zone

### 数据与信息服务

Data and information services

### 金融和科技服务

Financial and technological services

### 总部经济

**Headquarters Economy** 

央企、跨国公司、民营龙头企业、瞪羚企业 和独角兽企业总部、区域总部

State Owned Enterprises, Multinational corporations, private leading enterprises, regional headquarters, headquarters of gazelle and unicorn enterprises

### 电子商务 E-commerce

垂直电商、直播电商、培育发展跨境电商、 布局社区 O2O 新零售

Vertical E-commerce, Live E-commerce, Cultivating and Developing Cross-border E-commerce, and Arranging Community O2O New Retail Business

## 现代金融 **Modern Finance**

科技金融、供应链金融、 融资租赁(传统、保税)、互联网金融

Technology Finance, Supply Chain Finance, Financial Leasing (traditional, bonded), Internet Finance

# 现代物流 **Modern Logistics**

智能仓储物流、冷链物流、供应链物流、 培育发展保税物流

Intelligent Warehousing Logistics, Cold Chain Logistics, Supply Chain Logistics, Cultivating and **Developing Bonded Logistics** 

### 航空服务 **Aviation Services**

航空 MRO 服务、航空资产交易服务、 航空培训服务、航空制造业

Aviation MRO Service, Aviation Asset Trading Service, Aviation Training Service, Aviation Manufacturing Industry

### 数字创意 **Digital Creativity**

动漫游戏、影视制作、 网络直播、专业设计

Animation Game, Film and Television Production, Online Live Stream, Professional Design

# 支撑平台 Supporting Platform

山东省互联网医保 大健康服务平台

Shandong Internet Medical Insurance Health Service Platform

航空资产 交易平台 **Aviation Asset Trading Platform** 

山东省产权

**Shandong Property** 

交易平台

**Rights Trading** 

Platform

















人力资本 金融创新平台 **Human Capital Financial** Innovation Platform

全国人力资本 公共服务平台 National Human Capital **Public Service Platform** 

大数据产业公共技术

**Support Service Platform** 

**Big Data Industry Public Technology** 

支撑服务平台

山东物联网

Shandong Internet

of Things Display

展示平台

Platform



# 战略性新兴产业

# **Strategic Emerging Industries**



量子科技 Quantum Technology



人力资本 Human Capital



区块链与网络空间 Blockchain and Cyberspace



医养健康 Medical and Health Care



**商业航天** Commercial Aerospace





2022 年区内企业成功发射 S5/S6 试验卫星 In 2022, enterprises in the region successfully launched S5/S6 test satellite





# 产业载体

# **Industrial Carrier**

# 山东省大数据 产业基地 **Shandong Big Data** Industrial Base



总建筑面积: 63.8 万平方米

大数据研发应用、分析处理、交易展示、众创孵化、金融服务

Total construction area: 638000 square meters

Big data R&D application, analysis and processing, transaction display, mass entrepreneurship incubation, financial services

# 中国算谷 产业园 **China Computing Valley**

**Industrial Park** 



规划建筑面积86.6万平方米

大数据电子信息、云计算、高端装备、集成电路

The planned building area is 866000 square meters

Big data electronic information, cloud computing, high-end equipment, and integrated circuits

# 世界透明质 酸谷 **World Hyaluronic** Acid Valley



总规划用地约 2900 亩, 总投资约 240亿元,集研发、中试、生产、销售、 应用、学术交流、高峰论坛、会展、 物流及行业动态、发展策略等全方 位的产业上下游相关配套于一体的 透明质酸产业生态。

With a total planned land area of about 2900 mu and a total investment of about 24 billion yuan, it has a hyaluronic acid industry ecosystem that integrates research and development, pilot test, production, sales, application, academic exchange, summit forum, exhibition, logistics, industry dynamics, development strategies and other related industries upstream and downstream.

# 中德合作产业园 Sino-German Cooperation Industrial Park

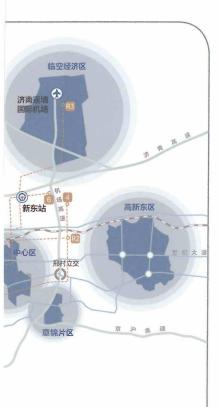
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总建筑面积:约10万平方米 Total construction area: about 100000 square meters





# 山东产业技术研究院 高科技创新园

Hi-tech Innovation Park of Shandong Institute of Industrial Technology



### 建筑面积 57 万平方米

芯片、卫星、遥感雷达等专用设备的研发制造

Building area of 570000 square meters

R&D and manufacturing of chips, satellites, remote sensing radar and other special equipment

# 扁鹊康养 生态谷 Bianque Health Ecological Valley



总建筑面积: 90万平方米

中医药智慧药房、名老中医数字化

Total construction area: 900000 square meters

Intelligent pharmacy of traditional Chinese medicine, digitalization of information of famous veteran practitioners of TCM

# 国家(山东)暨山东自贸试 验区(济南)食品药品医疗 器械创新和监管服务大平台

National (Shandong) and Shandong Pilot Free Trade Zone (Jinan) food, drug and medical device innovation and supervision service platform



黄河战略 济南国际生态港 Jinan International Ecological Port of the Yellow River Strategy



全国首个践行国家《黄河流域生态保护和高质量发展规划纲要》的 PPP 项目。

The first PPP project in China to implement National Outline of the Yellow River Basin Ecological Protection and Sustainable Development Plan.

# 聚力投资环境



优化营商环境 创新政策支持 搭建开放型经济合作平台 助推产业发展

Optimize business environment
Support with policies on innovation
Build open economic cooperation platform
Boost industrial development

# 营商环境

# **Business Environment**



### 便捷审批

**Convenient Examination and Approval** 

实行"一站式"政务服务,审批内容、审批依据、申报材料、办事程序、承诺实现、收费标准"六公开"。所有行政审批事项实行一窗受理、一窗出件、一窗收费。

Implement "one-stop" government service, and make the "six transparency" in the content of examination and approval, the basis of examination and approval, the application materials, the procedures, the implementation of commitments, and the charging standards. All administrative approval items shall be accepted via one window, delivered via one window, and charged via one window.



# 打造智慧政务服务新模式

Create New Model of Smart Government Service

在山东省率先打造"区块链+政务服务"平台, 创建"数字保险箱"。

Take the lead in building "blockchain + government service" platform and creating "digital safe" in the province.



# 商事登记

**Commercial registration** 

"跨省通办",自贸济南片区"一区一照一证"。
"Inter-provincial connection", "one zone, one license and one certificate" in Jinan area of Free Trade Zone.



# 工程建设项目

**Engineering Construction Project** 

"四证齐发""拿地即开工"。

"Four certificates are issued at the same time" and "Start work immediately after land acquisition".



# 公共资源交易

**Public Resource Transaction** 

"提前介入、绿色通道、标后回访"全流程 电子化交易服务

Full-process electronic trading service of "early intervention, green channel, and paying return visit after bidding".



# 民生审批 Approval on People's Livelihood

暖心服务,就业、创业、医疗、教育、涉外、 文旅领域"高兴办"。

Warm service, "happily dealing things" in employment, entrepreneurship, medical care, education, foreign affairs, and culture and tourism.



# 高效服务 Efficient Service

多测合一、黄金 19 条、即时审批、 一箱双链、校企合作"订单式"人才培养、" 一企一策"、链上自贸、证照同销。

Multi-test integration, 19 golden rules, instant approval, one box with double-chain, "order-based" talent training for school-enterprise cooperation, "one policy for one enterprise", free trade on the chain, and simultaneous logout of certificates and licenses.



# 政策支持

**Policy Support** 



外资奖励

办公用房政策

固定资产投资奖励

设备投资奖励

生产场所补贴

\*\*\* \*\*\*

Foreign investment incentives,

Office housing policies,

Fixed assets investment incentives,

Equipment investment incentives,

Production site subsidies

...

# 人才政策 Talent Policy

安家政策

高管人才补贴

家属配套政策

... ...

Home settlement policy, Executive talent subsidy, Family supporting policy

10.00

# 对外合作

# **Foreign Cooperation**

美国(硅谷、波士顿)、法国、 德国(德累斯顿)、荷兰、乌克兰、 芬兰、以色列

United States (Silicon Valley, Boston), France, Germany (Dresden),

the Netherlands, Ukraine,

Finland and Israel









# 活力高新

# **Vigorous Innovation Zone**





全区 41 所中小学,105 所幼儿园 济南市首所国际学校 - 济南市安 生学校。

In the zone, there are 41 primary and secondary schools, 105 kindergartens, and Jinan Ansheng School, the first international school in the city.



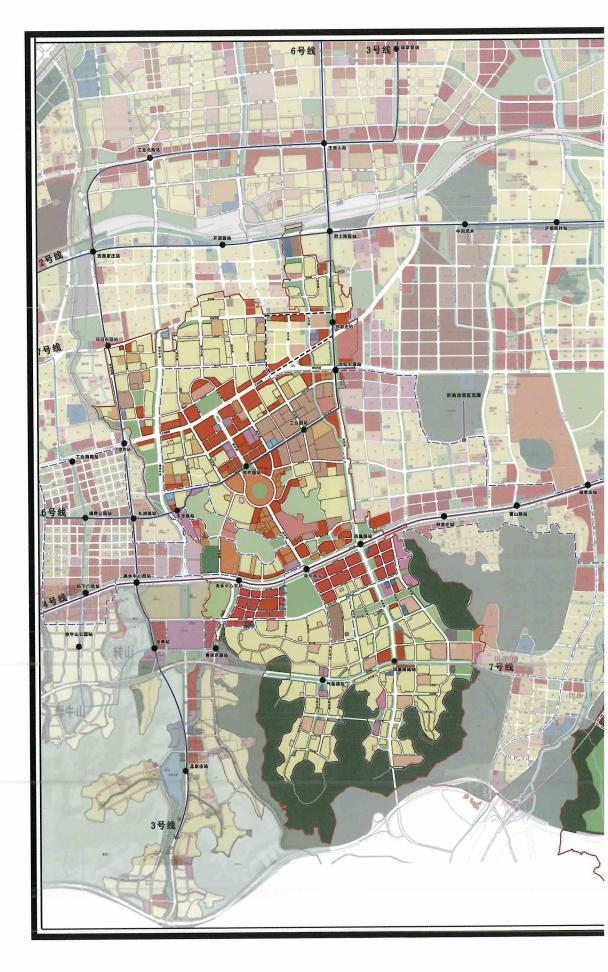


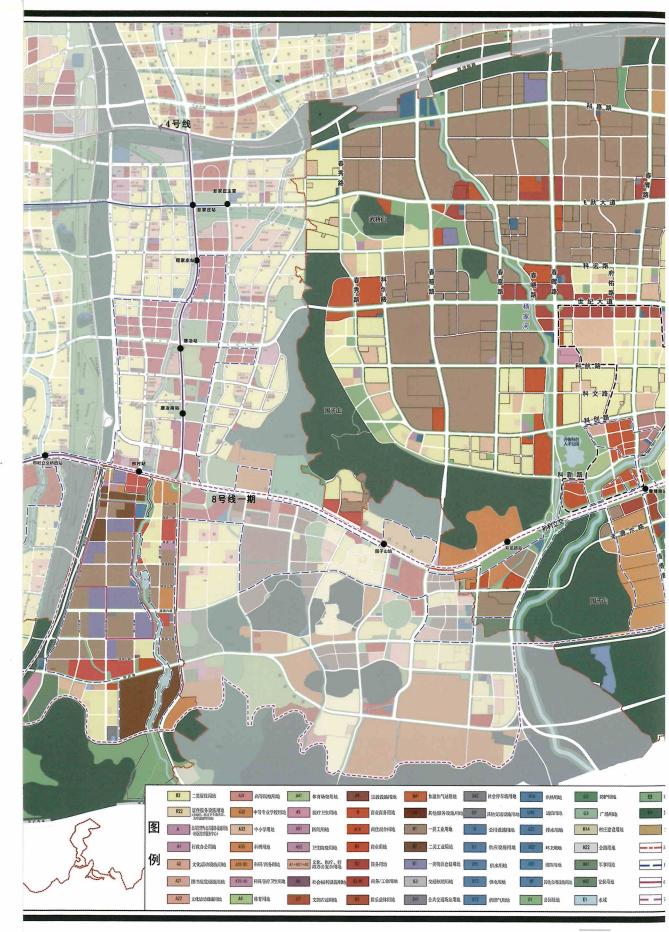
拥有开心麻花剧场(高新区文化中心剧院)、 泉城书房3家、辛弃疾纪念馆、百联奥特莱斯、 万达广场、凯宾斯基酒店、高新会客厅等工作、 生活、教育、休闲、娱乐综合配套设施。

It has comprehensive supporting facilities for work, life, education, leisure and entertainment, such as Mahua FunAge Theater (Cultural Center Theater of Hi-tech Zone), 3 Quancheng Studios, Xin Qiji Memorial Hall, Bailian Outlets, Wanda Plaza, Kempinski Hotel, Innovation Zone Reception Hall, etc..











济南高新区管委会建设管理部制



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