

Lu sowing seeds of a career to be proud of

Zhang Jian and Tom Qian

FAMILY farmer Lu Yunting in Shuangtang Village of Huating Town in Jiading District had a bumper autumn harvest of rice on his 360-*mu* (24 hectares) land.

Lu, once a research and development employee with a high-tech company, rented 100 *mu* of land in 2013 to plant rice after the policy had encouraged people to become family farmers earlier that year.

At first, Lu contracted 100 *mu* of rice field, but the yield was extremely low

due to his lack of experience.

He honed his skills by learning from older farmers and technicians, and gradually improved efficiency greatly.

"In 2016, the yield per *mu* already reached around 550 kilograms, so I contracted more land and the total area reached 360 *mu*," Lu said.

Lu had been working in the high-tech company for five years after graduating from college. His mother, Chen Maofang, started to grow grain and rice in 1984 after the country promoted the

household contract responsibility system. The family benefited greatly from the reform.

"At that time, I contracted 6 or 7 *mu* of rice, and we were especially hardworking, so the yield per *mu* was improved. Not only did we have enough food, but also I sold extra food to subsidize our living costs," Chen recalled.

Lu's grandmother, Pan Shouzhen, was also a farmer, and she often told stories of laboring in field.

"At that time we did all the labor by

hand without machines, and the food we harvested was not enough for our families," Pan said.

Lu even has his own "Jiyaofu" brand of rice as he wanted a more profitable business. At the same time, new technologies were being adopted in Jiading, including fully mechanized planting and drone spraying.

Lu has begun to plant grapes and yellow peaches. He said agriculture is a promising industry and farmer is a profession to be proud of.

Machinery factory now a beautiful base for AI

Li Huacheng and Tom Qian

AN international artificial intelligence innovation base has opened in Jiading District, having attracted a variety of companies including MJ Intelligent System, the CAS Internet of Things Incubation Center, First Pacific AI and Manli Culture Media Co Ltd, as well as independent designers.

The 19,340-square-meter Jiajia-DoBe E-Manor Park on Huancheng Road has been transformed from the original Jiading Machinery Factory, and includes meeting rooms, outdoor rest areas and green space.

"I have been working in the downtown area of Shanghai for nearly 10 years. But when I accidentally passed by here, the beautiful environment has given me a lot of imagination. So I signed up immediately," said designer Zhou Rong.

Flats and gym are provided, which can help the company retain the talent, said Lu Ye, general manager of Manli.

"When the operation of the innovation area enters mature stage in two to three years, the turnover of the area is expected to reach 20 million yuan (US\$2.85 million)," said Wu Zehong, general manager of the innovation base.



• Curling comes in from the cold

A Jiading resident competes in a vocational floor curling competition held at the Jiading Citizen Fitness Center on November 1. More than 80 local residents tried this modified version of the Olympic sport of curling on ice. It was the first time a floor curling competition had been held in Shanghai with the aim of promoting the sport. — Zhou Yulin

New center improving standard of living

Staff Reporters

GRASSROOTS units in Jiading District are improving people's living standards in many ways.

At the Qilian Community in Zhenxin Subdistrict, a new community center has been set up to offer multi-media classes, information sharing, various activities and salons, and even small-scale family sports meetings for residents.

The community was established in the 1990s and before the new center, there were some old and dilapidated houses for residents to use as community facilities.

In order to meet a growing demand, the community stopped leasing houses for commercial purposes and set up the new community center instead.

With temperatures dropping in November, bottled water has been replaced with a water dispenser at Yecheng Police Station so sanitation workers, residents and other passersby can drink hot water.

This was set up by police after two drivers donated 100 yuan each (US\$14.3) in August after they had been in a minor accident and officers at the station had successfully mediated in the subsequent dispute.

Police in Jiading had received around 280,000 calls from residents on the 110 emergency hotline by the end of October, with 95.5 percent of cases being solved. The satisfaction rate on complaints hotline 12345 reached 95.47 points.

There has been a surge in the number of people lining up at local police stations after the announcement that those with fines for traffic offenses needed to pay by the end of November or would face further punishment otherwise.

Police in Jiading opened service even at weekends and during holidays, and they also set up service windows along check stations on highways.

Vehicle interconnections demonstrated

Wang Anqi and Tom Qian

AN interoperability application demonstration was held at Shanghai International Automobile City in Jiading District last month.

It featured China's first cross-module, cross-terminal, cross-vehicles and cross-security platforms C-V2X

C-V2X (cellular-based vehicle-to-everything) is one of the world's most popular Internet-connected communication standards. It can provide key support for the connection between vehicles, vehicles and roads, vehicles and people, vehicles and

networks, so that vehicles can "see" the road and "listen."

At present, many vehicle communication industry related parties such as communication operators, equipment manufacturers and automobile manufacturers are actively deploying applications and product development in the area.

At the demonstration, visitors could take the demonstration vehicle, starting from the Shanghai Automobile Exhibition Center, and experience the warnings on safe speed limits, road hazards, red lights, potential collisions, blind zones and vehicle faults on an intelligently

connected open test road.

More than 20 domestic and foreign vehicle manufacturers and over 30 terminal manufacturers and security vendors including BMW, Audi, SAIC Volkswagen, BAIC and Great Wall attended the demonstration.

The demonstration took place at the Intelligent Network Link Demonstration Zone of Shanghai International Automobile City.

All the demonstration vehicles completed acceptance checks in a closed test area before they entered the open test roads to formally demonstrate the application.