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Headline: Cat-and-mouse game with rats goes high-tech







Cat-and-mouse game with rats goes high-tech

Firm using sensors to monitor rodent activity; SMU will analyse its data to better understand how to trap rats

With rats getting smarter, pest control firms are having to get even smarter to outwit them.

Pestech Holding, a home-grown company, is turning to technology to outwit the furry pests by improving surveillance and entrapment techniques in areas such as shopping malls.

Earlier this month, Pestech signed an agreement with the Singapore Management University (SMU) research laboratory to manage rodent problems together. Under the agreement, Pestech will provide anonymous rodent data for SMU to analyse, so that pest control firms can better understand rodent behaviour and trapeats more effectively.

Pestech founder Tong Kien Seng

said: "Most malls have some levels of rat infestation as they provide food, water and shelter."
He added that in areas with construction, the rats' natural habitat might be disrupted, causing them to enter nearby buildings.
The disposal of leftover food caused by over-consumption adds to the problem, said Dr Tan Guan Hong, Pestech's technology partner.

allows the rat population to grow. The rodents have caused problems in malls in recent years. In 2016, a diner complained that at fell from the ceiling while she was witting for per meal at Pung 2016, and the ceiling while she was witting for the real at Pung 2016, and the properties of the properti

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