

Technology-Policy-Scenario: The Triple Synergy Pathway to High-Quality Development of Suzhou's Low-Altitude Economy

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Abstract

As a national strategic emerging industry, the low-altitude economy is being systematically advanced in Suzhou through a “technology-policy-scenario” triple-synergy framework. On the technological front, Suzhou is strengthening its aerospace networks, digital supervision capacities, and industrial chain foundations to build a safe, efficient operating system. In terms of policy, it is intensively issuing regulations and policies while establishing specialised funds to optimise the development ecosystem. Deployment across multiple application scenarios, such as logistics, tourism and emergency response, is accelerating the commercialisation of viable business models. Looking ahead, Suzhou is speeding up the development of a national low-altitude economy demonstration zone, aiming to create a replicable and scalable “Suzhou model”.

Key Words

Low-Altitude Economy; Synergy Development; Suzhou