

# Extreme Maneuvering Control and Planning of Multi-rotor UAV for High-speed Invading Target Avoidance

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- Adopt a hybrid control system to control the extreme maneuvering of UAV.
- Apply extreme maneuvers to dynamically evade high-speed intrusion targets.
- The results are verified by simulation experiments.

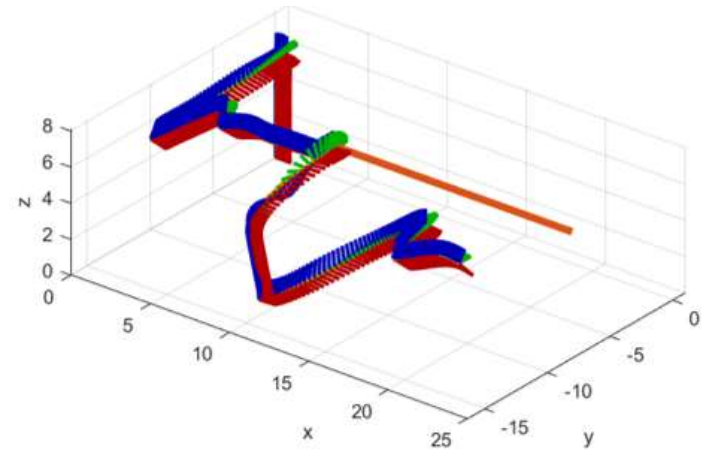


Diagram of UAV extreme maneuvering  
dynamic obstacle avoidance