FreeScopes ATC II

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FreeScopes ATC II allows students to create complex blocks independently and provides statistical tools like the interactive Multiple Model and the Kalman filter. It's ideal for learners who want to understand advanced air traffic control concepts and improve their skills in managing airspace dynamics.

FEATURES

- Zero Velocity filter
- Doppler Filter
- Clutter Map (subtraction)
- Signal Delay Block (Delay Line Canceller)
- Subtraction and Sum
- iMM (interactive Multiple Model)
- Kalman filter

PREREQUISITES

NextGen Training Systems for Aviation Academies & Universities

#1 Global Supplier of Aviation Training Equipment from Radars to Tower Simulators

- 8 GHz Pulse Radar
- FreeScopes Basic I
- FreeScopes Basic II
- FreeScopes ATC I

EXTENSIONS

- Rotary Tripod (recommended)
- Cloud Server (recommended)
- SMC System Monitoring and Control
- SkySim Radar Simulator
- FreeScopes ATC Disturbance Filtering and Analysis I
- FreeScopes ATC Disturbance Filtering and Analysis II
- FreeScopes Artificial Intelligence I
- SkyRadar Mobile Target Positioning System
- 24 GHz FMCW extension
- 24 GHz Noise Radar extension

See more extensions

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SkyRadar offers the world-wide most comprehensive range in Digital Signal Processing