optimal
trajectory
control
weather
uncertainty
trajectories
Task
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based
stochastic
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methods
PhD
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forecasts
variables
activities
Meteo-France
capabilities
uncertainties
supervisors
used
model
selected
planning
different
aircraft
ensemble
particular
problem
candidate
strategic
result
Ensemble
Weather
tactical
theory
Expected
ATM
ERC
Soler
scenarios
temperature
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Analysis
Prediction
thus
Carlos
Aircraft
Madrid
probabilistic
traffic
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thesis
HALA
EPF
prediction
included
Optimal
Control
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Mobility
problems
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system
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wind
alusing
deterministic
project
also
impact
Stochastic
planned
characterize
need
SESAR
propagation
e.g
resulting
modifications
way
ATACCS
Boeing
predictable
granted
Engineering
space
Guidance
understanding
members
Trajectory
p.d.f
Universidad
Department
automation
developing
et
fundamental
data
notated
accurate
yet
numerical
future
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airspace
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uncertain
deviations
conditions
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aims
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predictability
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last
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III
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i.e
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TBO
include
case
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information
years
finding
Specific
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Journal
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efficiency
validation
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best
terms