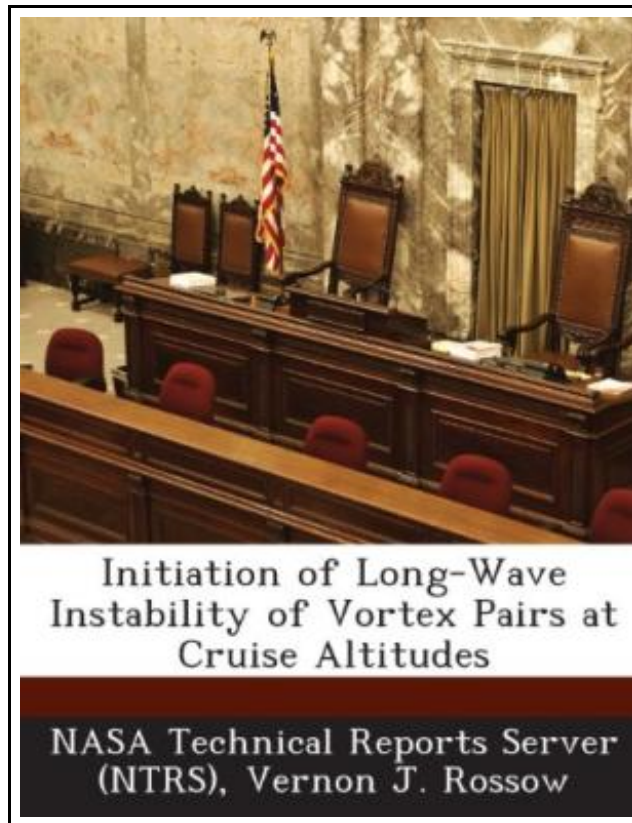


Initiation of Long-Wave Instability of Vortex Pairs at Cruise Altitudes



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