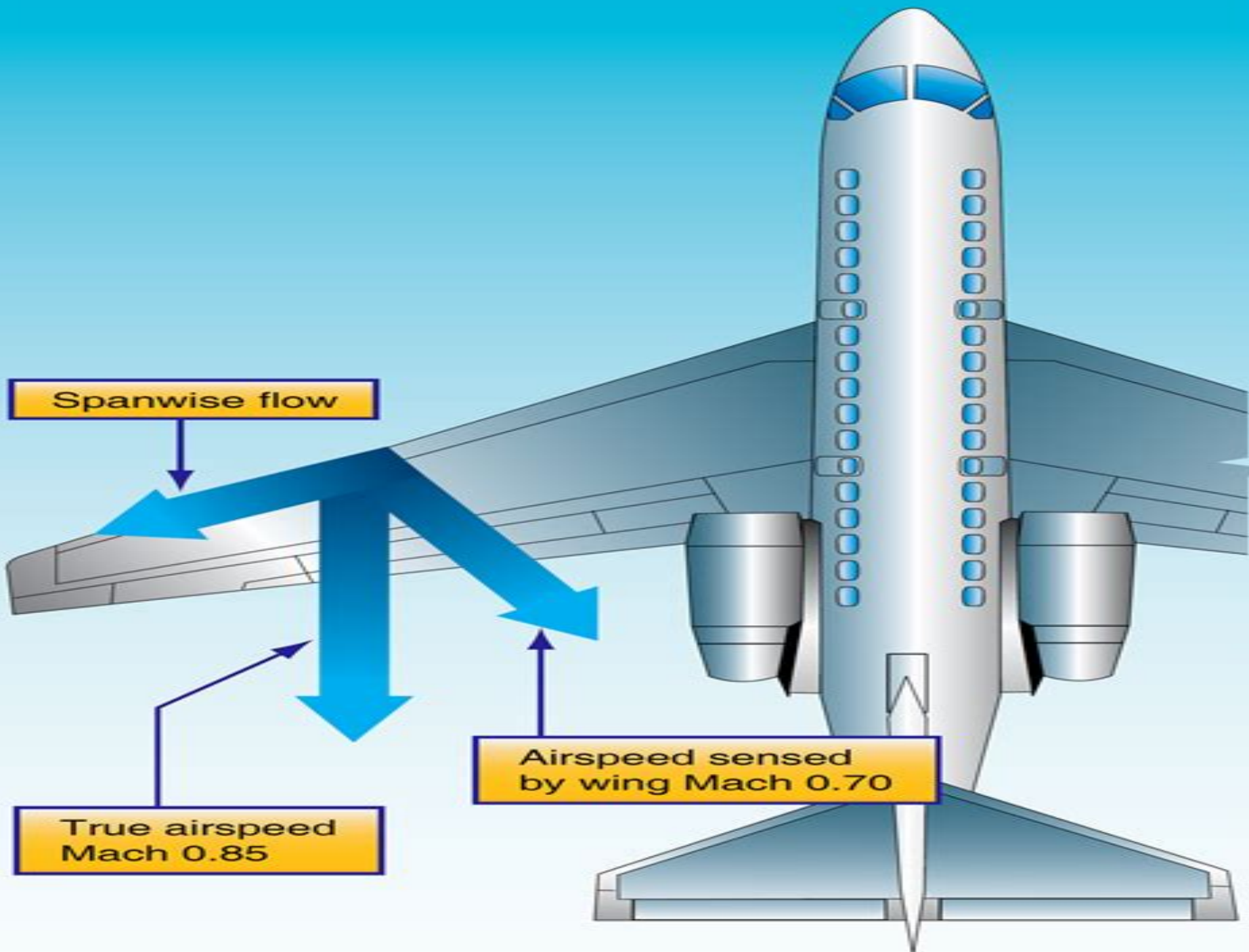




Principles Of High Speed Flight

Michael Eckert



Principles Of High Speed Flight:

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helicopter aerodynamics including airfoil flows unsteady aerodynamics dynamic stall and rotor wakes and rotor airframe aerodynamic interactions with final chapters on autogiros and advanced methods of helicopter aerodynamic analysis Extensively illustrated throughout each chapter includes a set of homework problems Advanced undergraduate and graduate students practising engineers and researchers will welcome this thoroughly revised and updated text on rotating wing aerodynamics *THE MECHANICS OF THE AEROPLANE: A STUDY OF THE PRINCIPLES OF FLIGHT* CAPTAIN DUCHENE,1917 1968 NASA Authorization United States. Congress. House. Committee on Science and Astronautics,1967 Committee Serial No 2 Considers H R 4450 and H R 6470 superseded by H R 10340 to provide FY68 authorizations for NASA RPD programs including the Apollo Program for construction of facilities at field centers and for administrative operations

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