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(71) Applicants: **THALES SOLUTIONS ASIA PTE LTD** [SG/SG]; 21 Changi North Rise, Singapore 498788 (SG). **THALES LAS FRANCE SAS** [FR/FR]; 3 Avenue Charles Lindbergh, Rungis, 94628 Paris (FR). **NANYANG TECHNOLOGICAL UNIVERSITY** [SG/SG]; 50 Nanyang Avenue, Singapore 639798 (SG).

(72) Inventors: **WEE, Hong Jie**; Block 303, Shunfu Road, #09-47, Singapore 570303 (SG). **LYE, Sun Woh**; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG). **PINHEIRO, Jean-Philippe**; 3 Avenue Charles Lindbergh, Rungis, 94628 Paris (FR). **GAN, Yung Sze**; c/o Thales Solutions Asia Pte Ltd, 21 Changi North Rise, Singapore 498788 (SG).

(74) Agent: **ONG, Jean Li, Magdelene**; Marks & Clerk Singapore LLP, Tanjong Pagar Post Office, P O Box 636, Singapore 910816 (SG).

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(54) Title: COMPUTER-IMPLEMENTED METHOD AND NON-TRANSITORY COMPUTER-READABLE MEMORY FOR AIR TRAFFIC CONTROL PERFORMANCE MONITORING

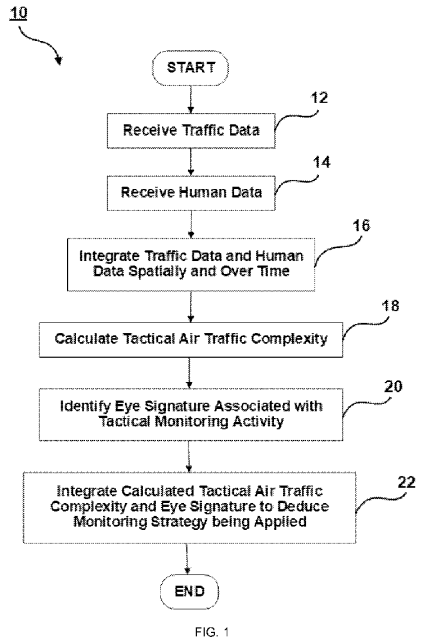


FIG. 1

(57) Abstract: A computer-implemented method (10) for air traffic control performance monitoring and a non-transitory computer-readable memory storing computer program instructions executable by a computer processor to perform operations for air traffic control performance monitoring are provided. The method for air traffic control performance monitoring includes executing on one or more processors the steps of: receiving (12) traffic data; receiving (14) human data; integrating (16) the traffic data and the human data spatially and over time; calculating (18) tactical air traffic complexity; identifying (20) an eye signature associated with a tactical monitoring activity; and integrating (22) the calculated tactical air traffic complexity and the eye signature to deduce a monitoring strategy being applied.

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