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$E[w_k v_k^T] = 0$ For All k (4) Also The Two Random Vectors w_k And v_k Are Uncorrelated: $E[w_k v_j^T] = 0$ For All k And j (5) Vectorial Functions $F(\cdot)$ And $H(\cdot)$ Are Assumed To Be C^1 Functions (the Function And 1th, 2024

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In INS/GPS Integrated System, The Accumulating INS Errors Are Effectively Restrained Through Periodical Integration With GPS Observations. Furthermore, The INS Calculation Is At A High Rate, I.e., With A Considerably Small Update Interval Within 0.005 S, Which Shows That The Errors Could Be Small Values. So, In This Work The 3th, 2024

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Sample Matrix Is A Time Average Estimate Of The Array Correlation Matrix Using K-time Samples. If The Random Process Is Ergodic In The Correlation, The Time Average Estimate Will Equal The Actual Correlation Matrix. [3] SMI Weight Vector Can Be Written In The Following Form $W_{SMI} = \alpha \hat{R}^{-1} a$ H α 1th, 2024

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EKF To Pose Estimation In RVS. First, A Known Object Model Is Usually Assumed To Be Available. Model-free Approaches Based On Euclidean Reconstruction Have Been Proposed For CD Estimation [4], [5]. These Approaches Typically Rely On Fundamental, Essential, And/or Homogra-phy Matrix Estimation, E.g., In [5] And [25] And, Hence, Face The Issue Of 3th, 2024

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