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INS/GPS Integration Schemes. However, It Has Limitations, Which Have Been Reported By Several Researchers [13-18]. The Major Inadequacy Related To The Utilization Of KF For INS/GPS Integration Is The Necessity To Have A Predefined Accurate Stochastic Model For Each Of The Sensor Errors [18]. May 9th, 2024

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HYDROLOGICAL PROCESSES Hydrol. ... E. Mutlu,1 I. Chaubey,2\* H. Hexmoor3 AndS.G.Bajwa1 1 Department Of Biological And Agricultural Engineering, University Of Arkansas, Fayetteville, AR 72701, USA 2 Departments Of Agricultural And Biological Engineering, And Earth And Atmospheric Sciences, Purdue Mar 7th, 2024

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Collection Of Simple Neural Units (artificial Neurons) [2]. The Multi-layer Perceptron Neural Network Is A Standard Layered Neural Network Type With A Linear Accumulation And A Sigmoid Transfer Function. Usually The Network Consists Of An Input Layer, Receiving The Measurement Vector May 2th, 2024

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