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Digital Image Processing Algorithms and Applications

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Computer Vision: Algorithms and Applications (Texts in

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Engineering Applications of Artificial Intelligence

Algorithm design refers to a method or mathematical process for problem-solving and engineering algorithms. The design of algorithms is part of many solution theories of operation research, such as dynamic programming and divide-and-conquer.

Algorithm - Wikipedia

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Applications engineering, Texas Instruments platforms

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Closed-Loop Artificial Pancreas Systems: Engineering the

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Genetic algorithm - Wikipedia

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8 choice of good solutions for a given problem. The partitioning into methods for sorting arrays and methods for sorting files (often called internal and external sorting) exhibits the crucial influence of data

Algorithms and Data Structures - Oberon

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COST Action TU1208 - Ground Penetrating Radar

Searching for a keyword or value is the basis of many computing applications, whether on an internet search engine or looking up a bank account balance.

Searching Algorithms - Computer Science Unplugged

00E™AMS June 18, 2007 Optimization Algorithms on Matrix Manifolds P.-A. Absil Robert Mahony Rodolphe Sepulchre PRINCETON UNIVERSITY PRESS PRINCETON AND OXFORD

Optimization Algorithms on Matrix Manifolds - EECI

Any device which senses information such as shape, texture, softness, temperature, vibration or shear and normal forces, by physical contact or touch, can be termed a tactile sensor.

A review of tactile sensing technologies with applications

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Jupyter notebook with the forecasting algorithm made as an article which demonstrates the prediction of the bitcoin price by the neural network model.

Bitcoin price forecasting with deep learning algorithms

Texas Instruments 5 tools and components necessary to build such applications, including code gen tools, BIOS, IPC, starterware, BSP drivers, networking stacks, codecs and algorithm kernels (see Figure 4).

TI Vision SDK, Optimized Vision Libraries for ADAS Systems

University of Calicut Reference books 1 1. H S Kasana, Complex Variables, Theory and Applications, 2e, Prentice Hall of India. 2 2. John M Howie, Complex Analysis, Springer International Edition.

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