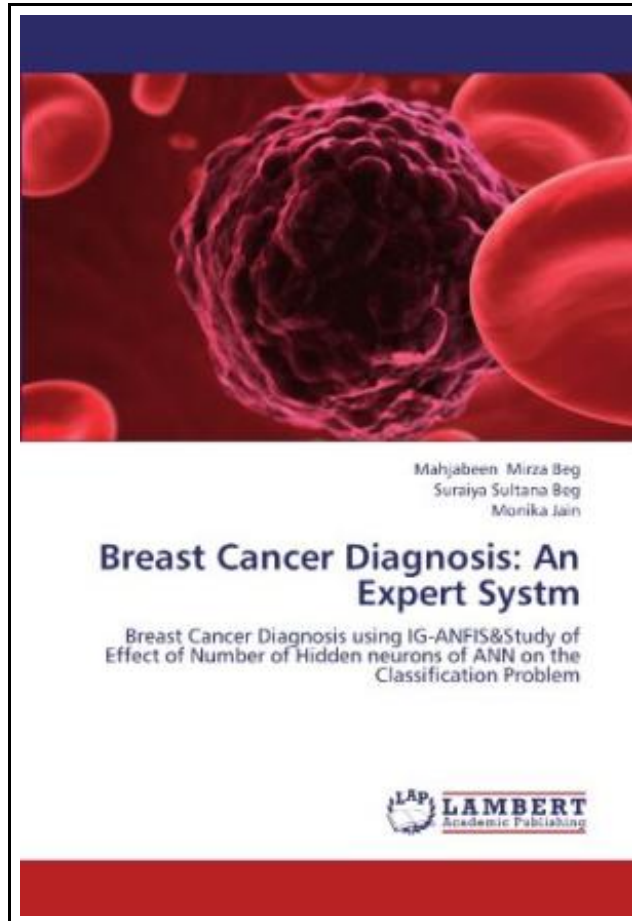


Breast Cancer Diagnosis: An Expert System



Filesize: 2.37 MB

Reviews

This ebook is very gripping and fascinating. Sure, it is engage in, nevertheless an amazing and interesting literature. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Ms. Ora Buckridge)

BREAST CANCER DIAGNOSIS: AN EXPERT SYSTM



LAP Lambert Academic Publishing Jul 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x5 mm. Neuware - Breast cancer is the second most fatal disease in women worldwide, the risk increasing with the age. 10%-30% of the breast cancer lesions are missed because of the limitations of the human observers. The rate of false alarms is also high, thus there is a need for designing an expert system so as to provide a second opinion to the radiologists and increase the accuracy of the diagnosis. This book describes a novel method which classifies Breast Cancer into Benign and Malign tumour with the application of information gain method and adaptive-neuro fuzzy inference system. The information gain method is used to reduce the number of attributes, thereby decreasing the complexity of the problem. The effect of the number of neurons, in the hidden layer of 1-hidden layer feed forward neural network, on the classification problem of breast cancer is also studied. The two approaches are applied on the data obtained from the UC Irvine Machine Learning Repository, Wisconsin breast cancer data. The book contains the results obtained and the conclusions drawn. 84 pp. Englisch.



[Read Breast Cancer Diagnosis: An Expert Systm Online](#)



[Download PDF Breast Cancer Diagnosis: An Expert Systm](#)

You May Also Like



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Read ePub »](#)



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

[Read ePub »](#)



Genuine] outstanding teachers work (teachers Expo Picks Books)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-06 Pages: 214 Publisher: Fujian Education Press Introduction Most of the...

[Read ePub »](#)



It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating...

[Read ePub »](#)



The TW treatment of hepatitis B road of hope(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-10-28 Pages: 119 Publisher: People's Medical racket Reading: All books are...

[Read ePub »](#)