

# Indian Institute of Technology Gandhinagar LIBRARY



## New Addition of Books Vol. 9 No. 25, 2016

(Added during 11<sup>th</sup> July – 15<sup>th</sup> July, 2016)

Available for issue from 23<sup>th</sup> July, 2016

### Where are these books?

The new arrivals section (books) is available in front of Library entrance gate

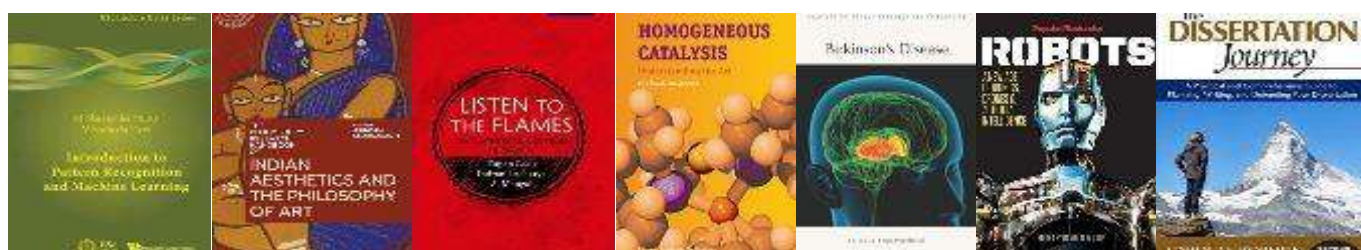
### How to reserve these books?

Reserve the books through the Email or fill up the reservation slips that are available at the Circulation Desk

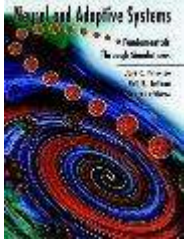
### How to suggest the book?

You can suggest the book through the Email or using “book indent form” which is available on the website.

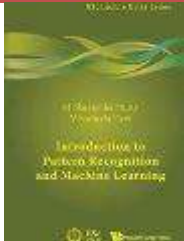
<http://www.iitgn.ac.in/library.htm>



## Computer Science

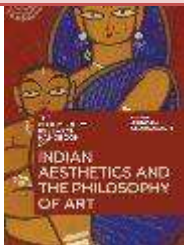


Title: [Neural and adaptive systems: fundamentals through simulations](#)  
Author: Principe, Jose C.  
Publisher: New York: Wiley, 2000  
Call No.: 006.32 PRI  
Acc. No.: 023684

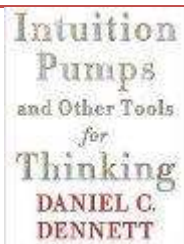


Title: [Introduction to pattern recognition and machine learning](#)  
Author: Murty, M. Narasimha  
Publisher: New Jersey: World Scientific, 2015  
Call No.: 006.4 MUR  
Acc. No.: 023689

## Philosophy



Title: [Bloomsbury research handbook of Indian aesthetics and the philosophy of art](#)  
Author: Chakrabarti, Arindam  
Publisher: New York: Bloomsbury, 2016  
Call No.: 111.850954 CHA  
Acc. No.: 023681



Title: [Intuition pumps and other tools for thinking](#)  
Author: Dennett, Daniel C.  
Publisher: New York: W.W. Norton & Company, 2013  
Call No.: 121.6 DEN  
Acc. No.: 023679

## Sociology



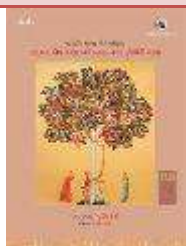
Title: [Listen to the flames: texts and readings from the margin](#)  
Author: Basu, Tapan  
Publisher: New Delhi: Oxford University Press, 2016  
Call No.: 301.3654 BAS  
Acc. No.: 023672

## Education



Title: [Improving schools in difficulty](#)  
Author: Clarke, Paul  
Publisher: London: Continuum, 2005  
Call No.: 371.207 CLA  
Acc. No.: 023680

## Language



Title: [Bharatiya Bhasha Lok Sarvekshan : Gujarat, Diu-Daman ane Dadra Nagar Havelini Bhasha, Vol. 9, Part 3](#)

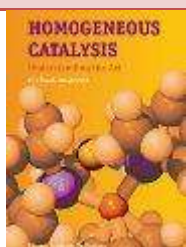
Author: Devy, Ganesh

Publisher: Chennai: Orient BlackSwan, 2016

Call No.: 427.954 DEV

Acc. No.: 023677

## Chemistry



Title: [Homogeneous catalysis: understanding the art](#)

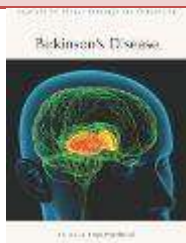
Author: Leeuwen, Piet W.N.M. Van

Publisher: Boston: Kluwer Academic Publishers, 2004

Call No.: 541.395 LEE

Acc. No.: 023688

## Medicine & health



Title: [Parkinson's disease](#)

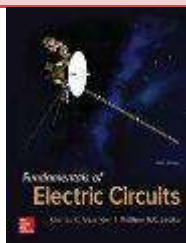
Author: Przedborski, Serge

Publisher: New York: Cold Spring Harbor Laboratory Press, 2012

Call No.: 616.833 PRZ

Acc. No.: 023687

## Engineering



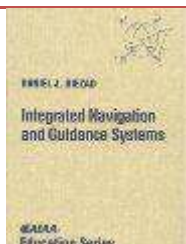
Title: [Fundamentals of electric circuits](#)

Author: Alexander, Charles

Publisher: New York: McGraw-hill Education, 2017

Call No.: 621.31924 ALE

Acc. No.: 023678



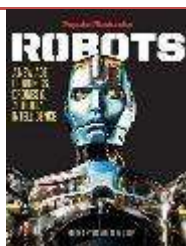
Title: [Integrated navigation and guidance systems](#)

Author: Biezad, D.

Publisher: Reston: American Institute of Aeronautics and Astronautics, 1999

Call No.: 629.13251 BIE

Acc. No.: 023683



Title: [Popular mechanics robots: a new age of bionics, drones and artificial intelligence](#)

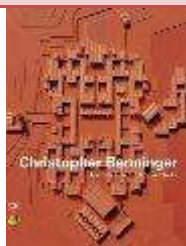
Author: Wilson, Daniel H.

Publisher: New York: Hearst Books, 2015

Call No.: 629.892 WIL

Acc. No.: 023682

## Architecture



Title: [Christopher Benninger: architecture for modern India](#)

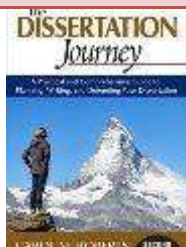
Author: Falvo, Rosa Maria

Publisher: Balewadi: India House Art Gallery, 2015

Call No.: 724.6 FAV

Acc. No.: 023685

## Literature



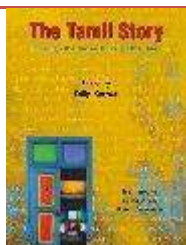
Title: [Dissertation journey: a practical and comprehensive guide to planning writing and defending your dissertation](#)

Author: Roberts, Carol M.

Publisher: California: Corwin, 2010

Call No.: 808.066378 ROB

Acc. No.: 023686



Title: [Tamil story: through the times, through the tides](#)

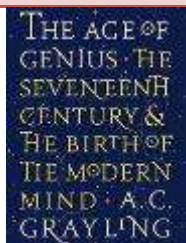
Author: Kumar, Dilip

Publisher: New Delhi: Tranquebar Press, 2016

Call No.: 894.811301080914 KUM

Acc. No.: 023673

## History



Title: [Age of genius: the seventeenth century and the birth of the modern mind](#)

Author: Grayling, A.C.

Publisher: New Delhi: Bloomsbury Publishing, 2016

Call No.: 940.252 GRA

Acc. No.: 023674



Title: [Al-Hind, the making of the Indo-Islamic world. Vol. 1 : Early medieval India and the expansion of Islam, 7th-11th centuries](#)

Author: Wink, Andre

Publisher: Boston: Brill Academic, 1996

Call No.: 954.02 WIN

Acc. No.: 023675



Title: [Al-Hind, the making of the Indo-Islamic world. Vol. 2 : slave kings and the Islamic conquest, 11th-13th centuries](#)

Author: Wink, Andre

Publisher: Boston: Brill Academic, 1997

Call No.: 954.02 WIN

Acc. No.: 023676

The best ebooks about Neural And Adaptive Systems Fundamentals Through Simulations that you can get for free here by download this Neural And Adaptive Systems Fundamentals Through Simulations and save to your desktop. @article{Chen2001NeuralAA, title={Neural and Adaptive Systems: Fundamentals Through Simulations}, author={K. Chen and V. Kvasnicka and P. C. Kanen and Simon Haykin}, journal={IEEE Trans. Neural Networks}, year={2001}, volume={12}, pages={648-649} }. K. Chen, V. Kvasnicka, +1 author Simon Haykin. Progress: 76.31% restored. Main Neural and Adaptive Systems: Fundamentals through Simulations. Neural and Adaptive Systems: Fundamentals through Simulations. JosAA© C. Principe Neil R. Euliano W. Curt Lefebvre. It begins by explaining the fundamentals of adaptive linear regression and builds on these concepts to explore pattern classification, function approximation, feature extraction, and time-series modeling/prediction. The text is integrated with the industry standard neural network/adaptive system simulator NeuroSolutions. This allows the authors to demonstrate and reinforce key concepts using over 200 interactive examples. The reserve with title Neural and Adaptive Systems: Fundamentals through Simulations has a lot of information that you can understand it. You can get a lot of advantage after read this book. This book exist new expertise the information that exist in this publication represented the condition of the world now. Or just searching for the Neural and Adaptive Systems: Fundamentals through Simulations when you essential it? Download and Read Online Neural and Adaptive Systems: Fundamentals through Simulations By JosAA© C. Principe, Neil R. Euliano, W. Curt Lefebvre #8L12U0TYQZC. Read Neural and Adaptive Systems: Fundamentals through Simulations By JosAA© C. Principe, Neil R. Euliano, W. Curt Lefebvre for online ebook.

Neural-Based Orthogonal Data Fitting: The EXIN Neural Networks (Adaptive and Learning Systems for Signal Processing, Communications and Control Series). Read more. Fundamentals of signals and systems. Read more. Complex and adaptive dynamical systems. Rarefied Gas Dynamics: Fundamentals, Simulations and Micro Flows. Read more. Recommend Documents. Adaptive Analogue VLSI Neural Systems. Adaptive array systems: fundamentals and applications. Adaptive Array Systems Adaptive Array Systems Fundamentals and Applications B. Allen and M. Ghavami Both of Centre f Fundamentals of Neural Networks. Adaptable and Adaptive Hypermedia Systems. Chen, Sherry Y.(Editor). Adaptable and Adaptive Hypermedia Systems. The best ebooks about Neural And Adaptive Systems Fundamentals Through Simulations that you can get for free here by download this Neural And Adaptive Systems Fundamentals Through Simulations and save to your desktop. @article{Chen2001NeuralAA, title={Neural and Adaptive Systems: Fundamentals Through Simulations}, author={K. Chen and V. Kvasnicka and P. C. Kanen and Simon Haykin}, journal={IEEE Trans. Neural Networks}, year={2001}, volume={12}, pages={648-649} }. K. Chen, V. Kvasnicka, +1 author Simon Haykin.

algorithm locality and distributed systems. system identification versus modeling. good initial weight values. Minskowski measures.Â Chapter IV - Designing and Training MLPs. Version 3.0 This Chapter is Part of: Neural and Adaptive Systems: Fundamentals Through SimulationÂ© by. Jose C. Principe Neil R. Euliano W. Curt Lefebvre Copyright 1997 Principe. In this Chapter, we will address the more practical aspects of using MLPs, which include

The best ebooks about Neural And Adaptive Systems Fundamentals Through Simulations that you can get for free here by download this Neural And Adaptive Systems Fundamentals Through Simulations and save to your desktop.Â @article{Chen2001NeuralAA, title={Neural and Adaptive Systems: Fundamentals Through Simulations}, author={K. Chen and V. Kvasnicka and P. C. Kanen and Simon Haykin}, journal={IEEE Trans. Neural Networks}, year={2001}, volume={12}, pages={648-649} }. K. Chen, V. Kvasnicka, +1 author Simon Haykin.