
ISSN 0972-9976

International Journal of Tomography & Statistics



Volume 3

No. JJ05

June-July 2005

International Journal of Tomography & Statistics (IJTS)

ISSN 0972-9976

Editorial Board

Chief Editor: **R. K. S. Rathore**
Professor,
Department of Mathematics,
Indian Institute of Technology,
Kanpur-208016, INDIA
email:
isder_ceser@yahoo.com; rksr@iitk.ac.in



Editors:

Florentin Smarandache , Univ. of New Mexico	USA
Xue-Cheng Tai , University of Bergen	Norway
Prabhat Munshi , I.I.T., Kanpur	India
R. M. West , University of Leeds	UK
Ram Shanmugam , Texas State University	USA
Srinivasan Vathsal , EMIPR,	India
Sri Widiyantoro , Bandung Institute of Technology	Indonesia
R. K. Gupta , SGPGIMS Lucknow,	India

Associate Editors:

Peltonen Sari , Tampere University of Technology	Finland
Wen Chen , Inst. of App. Phys. & Comp. Math.	China
Amit K. Roy Chowdhury , University of California	USA
C. Muralidhar , Research Lab.,	India
Loubes Jean-Michel , Université de Montpellier	France
Alejandro Murua , University of Washington	USA
Qinghua Qin , Australian National University	Australia
Bowei Xi , Purdue University	USA
Sergei V. Pereverzyev , Johann-Radon-Institute	Austria

Executive Editor:

Tanuja Srivastava,
Department of Mathematics, Indian Institute of Technology,
Roorkee-247667, INDIA, email: tanujfma@iitr.ernet.in

International Journal of Tomography & Statistics (IJTS)

ISSN 0972-9976

Contents

Volume 3	No. JJ05	June-July 2005
----------	----------	----------------

Table Detection in Scanned Document Images	1-18
---	------

Yi Xiao and Qing-Hua Qin

MASS – Modified Assignment Algorithm in Facilities Layout Planning	19-29
---	-------

S. Bhattacharya, F. Smarandache, and
M. Khoshnevisan

Output Distributional Influence Function for Recursive Median Filters	30-43
--	-------

Sari Peltonen

Fourier Trigonometric Compression in Magnetic Resonance Imaging	44-80
--	-------

R.K.S. Rathore, R.K. Gupta, R. Kalyan Raman, and
Divya K.S. Rathore

Statistical Modelling of Primary Ewing Tumours of the Bone	81-88
---	-------

Sreepurna Malakar, Florentin Smarandache, and
Sukanto Bhattacharya
