Journal of Information & Communication Technology

Hussain M A, S Murshid, Safeeullah Soomro

Use & Misuse of Computer Applications In Teaching Statistics: A Case Study of Pakistan.

Akber Ali Jilani, M. Ayub Khan Yousufzai, Faisal Ahmed Khan Afridi, Syed Nazeer Alam, Khusro Mian

Study The Skip Distance of Radio Wave Propagation For Extraterrestrial Region of Pakistan

Nida Afaq, Shabir Asghar, Abdul Rehman Abbasi, Fahad Wallam & Qamar Saeed Efficent Design & Control of a Single link Iverted Pendulum using Fuzy logic Control

Chandan Lal, Dr. Ather Raza Ali

Root Loctus Technique For Stabilty Analysis of Control System And To Set Parameters of Controller in Robotic Application.



Institute of Business & Technology

Contents

Fall 2014

Hussain M A, S Murshid, Safeeullah Soomro – 01-06 Use & Misuse of Computer Applications In Teaching Statistics: A Case Study of Pakistan.

Akber Ali Jilani, M. Ayub Khan Yousufzai, Faisal Ahmed Khan Afridi, Syed
Nazeer Alam, Khusro Mian – 07-14
Study The Skip Distance of Radio Wave Propagation For Extraterrestrial Region of
Pakistan

Nida Afaq, Shabir Asghar, Abdul Rehman Abbasi, Fahad Wallam & Qamar Saeed
- 15-24
IEfficent Design & Control of a Single link Iverted Pendulum using Fuzy logic Control

Chandan Lal, Dr. Ather Raza Ali -25-30 Root Loctus Technique For Stabilty Analysis of Control System And To Set Parameters of Controller in Robotic Application.

INSTRUCTIONS TO AUTHORS

Author(s) are requested to please carefully read all the instructions before submitting a manuscript to the *Journal of Information & Communication Technology* (JICT). Manuscripts not prepared as per below mentioned specifications may be returned to the author(s) and may experience significant delays in review and time to publication.

MANUSCRIPT SUBMISSION

Three hard copies of manuscripts of articles, comments, notes or book-reviews, should be submitted to

The Editor
Journal of Information & Communication Technology
Institute of Business and Technology (IBT)
Main Ibrahim Hydri Road, Korangi Creek
Karachi-75190 Pakistan

Submissions

All manuscripts for the Journal of Information & communication Technology should be submitted electronically through email to the editor at **jict@ibt.edu.pk**. Manuscripts should be prepared in US English using a word processing (preferably in MS Word) program and saved as a .doc or .rtf file. The attached file should be named according to the title of your article and it should mention 'Research paper submission' in the subject of the email.

After receiving the research article, acknowledgement will sent within a few days after the receipt of the paper.

GUIDELINES FOR AUTHORS

MANUSCRIPT SPECIFICATIONS

Abstract: All manuscripts should contain a well-summarized abstract of 100 to 200 words. This should be in a separate file of the soft copy and a separate page on hard copy.

Title Page: This includes the title of the article, complete name(s) of author(s), active email(s) and institutional affiliation(s) respectively and acknowledgements and/or any other special note (if given).

General Format and Style: The manuscripts should be formed in double space, with 1.25-inch margins on all sides on A4 size page. The text as well as footnotes should be written in Times New Roman font of size 12 point. Multiple columns shouldn't be used. In case of using special characters or symbols, not available in Microsoft Word, or Adobe Acrobat, the true type font(s) files should be attached.

Tables and Figures: Figures, tables and boxes should be numbered consecutively in Arabic numeral, (e.g.; Figure 1, Figure 2, and Table 1, Table 2, etc.). Colorful customized figures and graphs shouldn't be drawn and figures and tables shouldn't be inserted in the main text. Instead, in the space immediately after the paragraph in which the figure or table is first referenced, insert a text tag may be inserted: [Figure 1 here]. Soft copy of figures/graphs and tables should be vaccompanied with the soft copy of the manuscript in Microsoft Excel or any other compatible format, in files separate from the text file(s).

Data and Programming Routines: Data used in the article should be separately provided along with the soft copy in any standard spreadsheet format. If the manuscript is supported by any econometric computations or mathematical estimation then the software should be named with version and relevant estimation file and/or program routines should be sent.

Footnotes: All footnotes should be numbered in Arabic numeral, corresponding to numbers in the text, and placed at the bottom of the page rather than at end of the manuscript.

Reference List and Citations: Authors are requested to follow the Chicago Style of Manual for reference and citation and list of references be placed alphabetically by author's last name and then by year. Please refer name of all authors for collecting work and avoid using et al. in lieu of authors' name. Please do not use abbreviation for name of journals or conference or books. Please clearly mention the website of the cited article or give details regarding an unpublished work not included in proceedings, journals or books.

Contact Us

The Editor

Journal of Information & Communication Technology Institute of Business and Technology (IBT) Main Ibrahim Hydri Road, Korangi Creek Karachi-75190 Pakistan URL. www.ibt.edu.pk Email: jict@ibt.edu.pk

Journal of Information & Communication Technology

Patron-in-Chief Noman Abid Lakhani

Chancellor Institute of Business and Technology (IBT)

> Editor-in-Chief **Mr. Hammad Tahir** Rector

Institute of Business and Technology (IBT)

Editor

Dr. Mansoor Uz Zafar Dawood

Associate Editors

Mr. Muhammad Misbahuddin S.M. Raza Jafri

Board of Editors

Junaid Ahmed ZUBAIRI	State University of New York	New York, USA
Mohammed OTHMAN	University of Putra	Selangor D.E., Malaysia
Siyal Mohammed YAKOOB	Nanyan Technological University	Singapore
P. K. CHANDE	Indian Institute of Management (IIM)	Rau Indore, India
S. KENNEDY	University of Sydney	Sydney, Australia
Badar Al-JOHAR	King Faisal Univerity	Saudi Arabia
Sanjiv TOKEKAR	Devi Ahilya University	Indore, India
Syed MISBAHUDDIN	University of Hail	Saudi Arabia
Ashwani. K. RAMANI	Devi Ahilya University	Indore, India
Bhawani. S. CHOWDHRY	University of Southampton	United Kingdom
Valiuddin	National Uni of Sci & Tech	Pakistan
Pervez AKHTER	National Uni of Sci & Tech	Pakistan

Design & Layout

Mr. Syed Shehroz Hashmi