

PERSONAL INFORMATION

Names	Too Kipyego Boaz
Date of Birth	06 July 1979
Marital Status	Single
Nationality	Kenyan
Contact Information	P.O. Box 4969, Eldoret (Kenya)
Mobile	+254739800145 , +254700664249
Email	kipyego3@yahoo.com.au, boaztwo@gmail.com

EDUCATION BACKGROUND

2011–2015	Ph.D. Computer Science Kuvempu University, Shivamogga, Karnataka, India.
2009–2011	Msc. Computer Science Bharathiyar University, Coimbatore, Tamil Nadu, India.
2005–2009	Bsc. Computer Science Periyar University, Salem, Tamil Nadu, India.
2002–2003	Kenya Accounting Technician Certificate (KATC)- Final Level Mwangaza College of Accountancy, Eldoret, Kenya.
2000–2001	Kenya Accounting Technician Certificate (KATC)- Intermediate Level Ol' lessos Technical Training Institute, Kapsabet, Kenya.
1996–1999	Kenya Certificate of Secondary Education (KCSE) Cheptiret Secondary School, Eldoret, Kenya.

1985–1995 Kenya Certificate of Primary Education (KCPE)
Cheptil Primary School, Eldoret, Kenya.

OTHER PROFESSIONAL TRAINING

Attended and presented a
paper in the following
Conferences

- 2011 Title: ‘Wireless Communication’ in National Conference on Computer and Communication (NCCC 2011), held at Sri Vasavi College of Arts and Science- Erode, Tamil Nadu, February 2011.
- 2012 National Conference on Advanced Computing and Communication (NCACC’12), held on 27th-28th April 2012, at Kuvempu University-Shivamogga.
- 2013 Second International Conference on Advances in Computing, communication and Informatics, held on 22nd-25th August 2013 at Sri Jayachamarajendra College of Engineering (SJCE)-Mysore.
- Title: “Detection and Localization of Kannada Caption in Video” in National Conference on Advances in Signal Processing, Communication and Networking (NCASPCN-2013), held on 29th -30th August 2013, at Sri Siddhartha Institute of Technology-Tumkur.
- Title: “Text Block Detection and Segmentation for Mobile Robot Vision System Application” in International Conference on Multimedia Processing, Communication and Information Technology (MPCIT 2013), held on 19th-21st December 2013, at Jawaharlal Nehru National College of Engineering-Shivamogga.
- 2014 Title: “Quality Assessment of stereo Images using Reduced Reference Based on Saliency Region” in International Conference on Contemporary Computing and Informatics (IC3I-2014), held on 27th-29th November 2014 at Sri Jayachamarajendra College of Engineering (SJCE)-Mysore.
- Title: “Curved Text Localization in Natural Scene Image based on Planar Surface Extraction and Fuzzy Curve Tracing” in Ninth Indian Conference on Computer Vision, Graphics and Image Processing (ICVGIP), held on 15th-17th December 2014 at Indian Institute of Science (IISc)-Bangalore.

Workshops

Two days workshop with Hands-on-Training on “Latex- A Tutorial Perspective”, held on 25th -26th April 2014, organized by Dept. of Electronics & Communication/ Telecommunication Engineering and the Institute of Electronics and Telecommunication Engineers-shimoga Sub Centre at Jawarlal Nehru National College of Engineering-Shimoga.

National Level Three Days Workshop on Pattern Classifiers, held on 26th-28th March 2015, organized by Dept. of Post-Graduate Studies and Research in Computer Science, Kuvempu University-Shimoga.

RESEARCH EXPERIENCE AND PUBLICATIONS

Title of Thesis Novel Approaches for Extraction of Text Information from Image

List of Publications

1. Too Kipyego Boaz and Prabhakar C. J., "Detection and Localization of Kannada Caption in Video", Proceedings of National Conference on Advances in Signal Processing, Communications and Networking (NCASPCN-13), ISBN: 978-81-927765-0-7, pages 1-7, held at Sri Siddhartha Institute of Technology (SSIT), Tumkur, August 2013.
2. Too Kipyego Boaz and Prabhakar C. J., "A Novel Approach for Detection and Localization of Caption in Video based on Pixel Pairs", Proceedings of National Conference on Challenges in Research and Technologies in Coming Decades(CRT-2013), IET Digital Library, pages 1-6, held at SDM Institute of Technology, Ujire, on September 2013.
3. Too Kipyego Boaz and Prabhakar C. J., “Text Block Detection and Segmentation for Mobile Robot Vision System Applications” International Conference on Multimedia Processing, Communication and Information Technology (MPCIT 2013), ACEEE digital Library, pages 251-256, December 2013.
4. Too Kipyego Boaz and Prabhakar C. J., “Quality Assessment of Stereo Images using Reduced Reference Based on

Saliency Region” International Conference on Contemporary Computing and Informatics (IC³I-2014), IEEE Xplore, pages 503-508, held at SJCE, Mysore, November 2014.

5. Too Kipyego Boaz and Prabhakar C. J., “Localization of Curved Scene Text in Video based on Fuzzy Curve Tracing of Extracted Planar Surface” Proceedings of the Ninth Indian Conference on Computer Vision, Graphics and Image Processing (ICVGIP-2014), published in ACM Digital Library, article no. 17, held at Indian Institute of Science (IISc), Bangalore, December 2014.
6. Too Kipyego Boaz and Prabhakar C. J., “Localization of Overlaid Text Based on Noise Inconsistencies”, Advanced Computational Intelligence: An International Journal (ACIJ), AIRCC Publishing Corporation, vol. 2, issue 2, pages 1-14, april 2015.
7. Too Kipyego Boaz and Prabhakar C. J., “Segmentation and Alignment of Multi-oriented and Curved Text Lines from Document Images” International journal of Machine Intelligence, (Bioinfo Publications), vol. 6, issue 1, pages 426-434, June 2015.
8. Too Kipyego Boaz and Prabhakar C. J., “Extraction of Scene Text Information from Video “, International Journal of Image, Graphics and Signal Processing (IJIGSP). Vol. 2, issue 1, pages 15-26, January 2016.

Title of Post Graduate
Project:

An Advanced Peer to Peer Botnet Tracking.

TEACHING EXPERIENCE

Jan-Sept 2016

Part Time teaching in both University of Eldoret (UoE) and Jomo Kenyatta University of Agriculture and Technology (JKUAT).

Sept 2016- Present

Lecturer, Embu University College (A constituent College of the University of Nairobi)

EXTRA CURRICULUR ACTIVITIES

1. Actively participated in organising religious youth camps and seminars both in national and local level that nature both spiritual and moral values of all African students studying in India.
2. I have been a treasurer of All India African Adventist Students Association (AIAASA) in both Local (2006-2010) and National level (2009-2010).

REFEREES

1. Dr. David Kosgei, Senior Lecturer, School of Business and Economics, Moi University Main Campus, Kesses, Eldoret, Kenya. Phone: 0722789560.
2. Dr. Prabhakar C. J., Research Guide, Dept. of Comp. Science & MCA, Kuvempu University, Shankaraghatta-577451, Shivamogga, Karnataka, India. Mobile: +919916295201, email: psajjan@yahoo.com.
3. Mr. K. Anandapadmanabhan, Head of Department, Comp. Science, Sri Vasavi College of Arts and Science (Self Finance Wing), Erode. Affiliated to Bharathiar University, Coimbatore, Tamil Nadu. Phone: 0424-2533079
4. Dr. R. Pugazendi, Head of Department, Comp. Science, KSR College of Arts and Science, Tiruchengode-637215. Affiliated to Periyar University, Salem, Tamil Nadu. Phone: 04288 274741, email: pugazendi_r@rediffmail.com.

Declaration

I declare that all the information given hereby are true and correct to the best of my knowledge and belief.

Thanking You,

Yours Faithfully



Too Kipyego Boaz