

Remya P George (MCA, M Phil)

Research Assistant
King Saud University
Riyadh, KSA



Career Objective:

To be a part of a reputed organization, which will offer an opportunity to utilize and further develop my skills to gain substantial knowledge and provide the same for the institution.

Professional History:

- **7+ Years** of extensive experience in *Teaching, Research, Software Industry and Administration.*

Researcher:

- Taking classes on specified topics and tools.
- Publishing Research Papers.
- Conducting workshop and presentation of seminars
- Current research concentrates on *Semantic Web and Curriculum Development.*

Administrative:

- Administrator for the HCI Research Group of College of Computer & Information Sciences.
- ABET Accreditation work for the IT Dept of King Saud University.
- Familiarity with the general administrative environment at educational institutes and idea about their practices.

Software Engineer:

- Responsible for managing client meeting and analyzing the project requirements.
- Development of web application using ASP.Net

Professional Experience:

- April 2009 – Dec 2013
Lecturer / Researcher: Information Technology Department, King Saud University, Riyadh
- Dec 2008 – April 2009
Software Engineer: EON Pre Media Pvt.Ltd, Noida, Delhi, India
- Jun 2006 – Jul 2008
Software Engineer: Object Frontier Software Pvt. Ltd, Chennai, India
- Jan 2006 – May 2006
Project Assistant: Sun Infosys, Kerala, India

Academic Qualification:

Master of Philosophy in Computer Science (M. Phil)

PRIST University, Thanjavoor, India

Thesis: An eye tracking study on the relationship between cognitive styles and learning

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preferences in an eLearning environment.

2. **Master of Computer Application (MCA)**

Park College of Engineering & Technology

ANNA University, Chennai, India

3. **Bachelor of Science in Computer Science**

Dr.N.G.P Arts & Science College

BHARATHIAR University, Coimbatore, India

Technical Skills:

Programming Languages	: C#, Visual Basic
Web Technology	: ASP.Net
Packages	: MS-Office
Database Technology	: SQL, Oracle, Sparql
Designing Tools	: HTML, CSS, DHTML
Analysis Tool	: Tobii Studio, Protégé, Jena

Area of Research:

- Semantic Web & Ontology Engineering
- Human Computer Interaction & Eye Tracking
- Usability and User Experience

Accomplishments:

- 2 International Journal Papers, 5 International Conference Papers and 4 International Posters.
- Certification from the HCI Research Group, KSU for the excellence in Research and Publications.

Publication Details:

Journals:

1. **Remya P George**, Rasiya Anwar, SunithaJeyasekhar. *"Visual Reading Patterns on Arabic Interfaces – Insights from Eye Tracking"*. Published in *Journal of Computing*, Volume 3, Issue, November 2011.
2. **Remya George**, Rasiya Anwar, SunithaJeyasekhar. *"Eye tracking in eLearning: Challenges and Future Research"*(in press) *International Journal of Innovation, Management and Technology (IJIMT, ISSN:2012-0248)*.

Conference Papers:

1. Areej Al-Wabil, Maha Al-Sheaha, Hessa Al-Mussaied, **Remya P George**. *Interactive*
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- Screening for Learning Difficulties in Arabic-Speaking Children*. In Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2011 (pp. 2299-2303). Chesapeake, USA, VA: AACE.
2. Kamilah Alshihry, **Remya George**, Mashael Al-Saleh., “*Arabic Educational Programs for Children with Learning Difficulties*”. Accepted for presentation in the ED-MEDIA - World Conference on Educational Multimedia, Hypermedia & Telecommunications is an international conference, organized by the Association for the Advancement of Computing in Education (AACE), Lisbon, Portugal. Jul 2011.
 3. Areej Al-Wabil, Hebah Algibreen, **Remya George**, Buthainah Aldosary. “*Exploring the validity of learning styles as Effective Personalization parameters in eLearning Environments: An Eye Tracking Study*”. International Conference on Computer Technology and Development ICCTD, Cairo, Nov 2010.
 4. Areej Al-Wabil, **Remya George**, “*An Eye tracking Study of Arabic Typography Readability*”. In proceedings of the IADIS Interfaces and Human Computer Interaction (IHCI), Freiburg, Germany . July 2010. pp. 309-312, ISBN: 978-972-8939-18-2.
 5. Hend S. Al-Khalifa and **Remya George**, “*Eye Tracking and e-Learning: Seeing through Your Students' Eyes*”, ACM June 2010 eLearn, Volume 2010 Issue 6.

Poster Presentations:

1. Maha AlYahya, Auhood Alfaris, **Remya P George** “*CURONTO: An Ontological Model for Curriculum Representation*”. ITiCSE 2013 - **ACM SIGCSE** Conference on Innovation and Technology in Computer Science Education, Canterbury, UK.
2. **Remya George**, Rasiya Anwar, Sunitha Jeyasekhar, Areej Alwabil, Wejdan Al Khalidi.”*Design of Arabic Web Interfaces: Examining Typography with Eye tracking*”. Accepted at ICCGI 2012 June 24-29, 2012 - Venice, Italy.
3. **Remya George**, Buthainah Aldosary. “*A Novel Technology Tool for Effectively Using Learning Styles of Students in eLearning Environments*”. Presented at the International Conference on Teaching and Learning as Tools of progress in Higher Education, conducted by Prince Sultan University Riyadh, Jan 16-17, 2011.
4. Rasiya Anwar, **Remya George**, Sunitha Jeyasekhar.”*Seeing through the students Eyes- Insight from tracking the eye movements of Students in the e-Learning Systems*”. Presented at the International Conference on Teaching and Learning as Tools of progress in Higher Education, conducted by Prince Sultan University, Riyadh, Jan 16-17, 2011.

Personal Information:

Date of Birth : 13-05-1983
Nationality : Indian
Languages : English, Malayalam, Hindi, Tamil
Marital Status : Married
Husband's Name : Tom George
Passport Number : H4958726
Date of Expiry : 13-09-2019

Address:

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Reference:

1. Dr.Areej Al-Wabil
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2. Dr.Maha Al-Yahya
Head, Information Technology Dept
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Declaration

I hereby declare that the above statements are true to the best of my knowledge and belief.

Place : Riyadh
Date : 22-12-2013

(Remya P George)

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