WUDAO YANG'S RESUME

Basic Information
Name: (Wudao Yang)CN (Dylan Yang)EN
Gender: Male
Location: Kunming
Birthplace: Kunming Yunnan, China
Research Area: Visual Computing & Educational Technology
English Skill: IELTS is taking the exam
Phone: +86 15969460006
WebSite: http://www.iheadlab.com **GitHub:** https://github.com/DylanYang
Compter Skills: **C, C++, JS, Java, R, MySQL, MatLab, Linux, Data Visualization**
E-Mail: dylanyang963@gmail.com

Education on Background
Sep. 2009 - Jun. 2012 **MSc. in Visualization Computing & Virtual Reality**,
School of Computer Science, Sichuan Normal University, GPA 3.2
M.S., Advisor: Prof. Dr. Qianyi Gu

Sep. 2004 - Jun. 2006 **B.Sc. (Hons.) in Computer Science**
School of Computer Science and Engineering, University of Electronic Science and Technology of China(UESTC), GPA 3.2

Google Scholar: https://scholar.google.com/citations?user=k1ivP9MAAAAJ&hl=en

Research Interests

- Knowledge Discovery and Visualization

- Visual Computing & Mobile Learning

- ERP System Development

- Neural Networks

Research Publications

- Wudao Yang, Wu Ye, *A Research on Students Evaluation System of Higher Institutions Ethnic Preparatory Education Based on Social Networking with Visualization Technique*[J]. Software Guide, 2016, 15(9):85-87

- Wudao Yang, Qianyi Gu *Virtual Scene Adaptive Network Released Research Based on Pervasive Computing*[J]. Computer Engineering & Design, 2012, 33(5):2078-2083

- Qianyi Gu, Wudao Yang, Yongyan Yang, **Adaptive Optimization Framework for Mobile Virtual Scenery Application**. CAISSE 2012, IEEE Computer Society, Vol.1116, pp.22-25.

- Wudao Yang, **Based on Pervasive Computing for the Virtual Scene Adaptive Network Released Research**[D]. Sichuan Normal University, 2012:pp.1-104

Patent

- **An Application of the Embedded PLC System for 3D Printing**, 2017:(ZL 2015 I 0915973.2), No:2529873, China.

Research Experience

- Oct. 2015 - Sep. 2016
  Major Researcher in Software Development Project entitled **A Research on Integrated Management Evaluation System of Minority Preparatory Instruction of Higher Education College Based on Visualisation Computing**, Scientific Research Fund of Yunnan Educational Administrition, China. No:2015Y245

- Oct. 2010 - Jun. 2012
  Major Researcher in Virtual Reality Development Project entitled **A Reserch on Individual Network Instruction Based On Knowledge Model**, the Youth Fund of National Education Scientific Planning, Administrition of Education, China. No:CCA100176

- Oct. 2010 - Sep. 2011
  Major researcher in Virtual Reality Platform Development Project entitled **Adaptive Network Publishing Platform of Virtual Scene**, Open issue from Visual Computing and Virtual Reality Key Laboratory of Sichuan Provoince, Sichuan Normal University. No:Y2010N01

- Oct. 2009 - Jun. 2010
  Major Research in Software Development Project entitled **Automatic Evaluation Model and Application of Network Resources**, Youth Scientific Research Fund of Sichuan Educational Administrition, China. No:09ZC080

Working Experience

- Oct. 2014 - now
  Computer Science Teacher & Software Engineer, School of Preparatory Education, Yunnan Minzu University

- Aug. 2013 - Sep.2014
  Visualizing Graph Algorithm Engineer, Jinfonet Software (Kunming)

- Sep. 2012 - Jun. 2013
  SAP FI Developer, Singapore Telecom NCS (Chengdu)

- Nov. 2011 - Aug. 2012
  ABAP/CRM On HANA Developer, Internship, SAP Labs China (Chengdu)

- Oct. 2009 Oct. 2012
Research Assistant, Visual Computing and Virtual Reality Key Laboratory of Sichuan Province

Teaching Experience

- Oct. 2014 - now
Lecturer, Teaching ***Computer Science Fundamental Kownledge***, School of Preparatory Education, Yunnan Minzu University

- Mar. 2011 - Jun. 2011
Teaching Assistant, Teaching ***Java Programming***, School of Computer Science, Sichuan Normal University

- Sep. 2010 - Dec. 2010
Teaching Assistant,Teaching ***Visual Basic Programming***, School of Computer Science, Sichuan Normal University

Awards

- Award of Excellent Fellow, School of Preparatory Education, Yunnan Minzu University(2015)

- Award of Excellent Researcher, Postgraduate Forum, Sichuan Normal University(2011)

- Best Technology Award in Software Designing Competition, University of Electronic Science and Technology of China(2006)

- Undergraduate Scholarship, School of Computer Science & Engineering, University of Electronic Science and Technology of China(2005)

Certification

- Coursera Certificate of ***R Programming*** from JOHNS HOPKINS University, 2016.

Referrer
Prof. Dr. Qianyi Gu

- Association Professor, School of Computer Science, Sichuan Normal University

- Phd in Department of Computer Science of University of Colorado at Boulder

- Research Area: Knowledge Discovery and Expression, Human-computer Interaction and Virtual Reality Technology