# Dimuthu Ratnadiwakara

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Dimuthu Ratnadiwakara is an experienced statistician and financial analyst who is working as a researcher at LIRNE asia and leads analysis of large survey data.

He is also working on the Govi Gnana Seva (Farmer Knowledge Service) project, a unique ICT for development project aiming to reduce information asymmetries in the agricultural sector in Sri Lanka.

He has previously worked as a Lecturer for Financial Management, Management Practice, Business Mathematics, Financial Accounting Fundamentals and Organizational Management. Dimuthu has also worked as an assistant instructor at the IT Center of University of Peradeniya, Sri Lanka.

He has a BSc (First Class) in Computer Science and Statistics from University of Peradeniya, Sri Lanka and is also a passed finalist of CIMA (UK). Dimuthu is currently a CFA Level I candidate.

#### **EDUCATION**

BSc Honors (First Class) Computer Science and Statistics, University of Peradeniya, Sri Lanka, 2007 Passed Finalist, Charted Institute of Management Accountants, UK, 2005

- Advanced Diploma in Management Accounting

CFA Level I Candidate

### PROFESSIONAL EXPERIENCE

- Researcher, LIRNEasia (Colombo, Sri Lanka), Feb 2007 to date: Working as a researcher at LIRNEasia and is currently working on LIRNEasia's five-country telecom user study "Teleuse at the Bottom of the Pyramid," which looks at the use of telecom services among low income earners in India, Pakistan, Philippines, Sri Lanka & Thailand. Also leads statistical analysis of large survey data, and researches the potential for ICTs to reduce transaction costs in the agricultural value chain. Assists the Lead Economist in his activities, including analysis work, presentation, etc. A member of the team developing key performance indicators for the organization. Developing a decentralized database for collection of accurate ICT statistics with incentive-based participation facilities to stimulate cooperation amongst regional regulators.
- Lecturer, Singapore Informatics Kandy Center, (Kandy, Sri Lanka), Oct 2005 to May 2007: Worked as the lecturer for Financial Management, Management Practice for Advanced Diploma Students.
- Lecturer, Success Institute of Management, (Kandy, Sri Lanka), Dec 2005 to May 2007: Worked as the
  lecturer for Financial Accounting Fundamentals, Business Mathematics and Organizational Management
  for CIMA foundation and intermediate level students.
- Assistant Instructor, IT Centre University of Peradeniya (Peradeniya, Sri Lanka), Jun 2005 to Dec 2006

## PUBLICATIONS & PRESENTATIONS

- Samarajiva, Galpaya, Goswami, Ratnadiwakara, "Telecom Regulatory Environment [TRE] Assessment methodology and implementation results from six emerging Economies", Presented at the 35th Research Conference on Communication, Virginia, USA on September 28-30, 2007
- de Silva, Zainudeen, Ratnadiwakara, "Perceived economic benefits of telecom access at the Bottom of the Pyramid in emerging Asia", Accepted for presentation at the 2008 ICA pre-conference on mobile communication, Montreal, Canada
- Zainudeen, Sivapragasam, de Silva, Iqbal, Ratnadiwakara. (2007). Teleuse at the Bottom of the Pyramid: Finding from a Five-Country Study. 'Teleuse at the bottom of the pyramid: Findings from a five country study'. Background paper prepared for '3rd Global Knowledge Conference', Kuala Lumpur, 11-13 December 2007

Ratnadiwakara. Cost of Information, Workshop on Potential of ICTs in Agricultural Value Chains. 22
 February, 2008, Kandalama, Sri Lanka

## CONFERENCES/ TRAINING COURSES ATTENDED

- 11th LIRNE.NET course on Telecom Reform: Strategies to achieve connectivity and convergence, Singapore, February 2007.
- World Dialogue on Regulation Expert Forum on ICT Sector and Regulatory Performance Indicators, Singapore, March 2007.
- 8th South Asian Forum on Infrastructure Regulation Core Course, Kandy-Sri Lanka, April 2007.
- Global Knowledge Partnership, GK3 Conference, Kuala Lumpur, Malaysia, December 2007

## SOFTWARE/COMPUTER SKILLS

■ PHP, MySQL, JSP, Servlets, JDBC, Java, C, C++, C#.NET, AJAX, SVG, Microsoft Office Packages

## STATISTICAL APPLICATIONS

Minitab, SAS, Matlab, SPSS

#### AWARDS

University Award for Academic Excellence, 2007, University of Peradeniya, Sri Lanka

### PERSONAL INFORMATION

■ Sri Lankan citizen, Born 8th September 1982 in Peradeniya, Sri Lanka, Male, Single

### REFERENCES

■ Available upon request