



UNIVERSITY  
OF  
LOUISIANA  
*L a f a y e t t e*

## ACADEMIC VACANCY

- POSITION:** Assistant Professor in Informatics
- RESPONSIBILITIES:** The successful applicant will teach courses in computer science, fundamentals of programming, information assurance and security, distributed information systems, and visual analytics. Research responsibilities in large scale complex network analysis and Internet topology discovery, analysis and modeling. Intense involvement in the following networking problems: i) discovering, analyzing, and modeling ISP network topologies; ii) developing sampling approaches for complex systems; and iii) designing protocols for wireless tele-surgery operations in extreme environments
- QUALIFICATIONS:** The applicant must have a Ph.D. in Computer Science.
- ADMINISTRATIVE UNIT:** The Ray P. Authement College of Sciences consists of academic departments in the disciplines of Biology, Chemistry, Mathematics, and Physics, a School of Geosciences and a School of Computing and Informatics.
- The School of Computing and Informatics has 30 faculty members with specialties in major branches of computer science, computer engineering, and information systems. The School offers B.S. degrees in computer science and informatics, M.S. degrees in computer science and computer engineering, and Ph.D. degrees in computer science and computer engineering.
- The University of Louisiana at Lafayette is a Research University with high research activity public institution with an enrollment of approximately 18,000 students with a full-time faculty of approximately 600. The University offers degree programs in 54 undergraduate disciplines, 20 post bachelor certificates, the master's degree in 26 disciplines, and the doctorate in 10 disciplines. The University of Louisiana at Lafayette is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools. Further information about the University is available on the University's web page at <http://www.louisiana.edu>. Located midway between New Orleans and Houston, Lafayette is the heart of Louisiana's Acadian-Creole region. The city of over 122,000 is part of the Lafayette-Acadiana area with a total population of 550,000. It is one of Louisiana's fastest-growing metropolitan areas and is the hub of numerous music and cultural festivals and celebrations. Lafayette serves as the base of Louisiana's off-shore oil industry, as well as the financial, retail, and medical center for South-Central Louisiana.
- STARTING DATE:** August 2015
- APPLICATION:** For initial consideration, send application letter, CV, statement of teaching philosophy, transcripts and the names, postal and email addresses of three references to the address below. To ensure consideration, receipt of complete application material is required on or before **April 30, 2015**.
- Dr. Michael W. Totaro, Chair Search Committee  
School of Computing and Informatics  
Ray P. Authement College of Sciences  
Oliver Hall, Room 201  
Lafayette, LA 70504-3290