

Christopher C. Lamb

CONTACT INFORMATION	Christopher C. Lamb 7400 Yarwood St. NE Albuquerque, NM 87123	home: 505.284.2379 mobile: 505.228.8090 e-mail: cclamb@ece.unm.gov
EDUCATION	Ph.D Computer Engineering <i>University of New Mexico</i> <ul style="list-style-type: none">• Advisor: Professor Greg Heileman• Dissertation Topic: Information Protection in Content-centric Networks M.S. Computer Science , University of New Mexico B.S. Mechanical Engineering , New Mexico State University	December, 2012
CERTIFICATIONS	TOGAF 9 Certified Enterprise Architect Certified Information Systems Security Professional (CISSP)	
REPOSITORIES	github http://www.github.com/cclamb An assortment of public and private repositories, demonstrating active and recent development efforts using Ruby, Node.js, C/C++, Java, ASM, and Erlang in distributed and cloud environments.	
EXPERIENCE	The University of New Mexico , Albuquerque, New Mexico <i>Research Assistant Professor</i> Research into information security spanning mobile and cloud systems; cloud robotics; secure operating system development on ARM; actively engaged in funding development and student projects Sandia National Laboratories , Albuquerque, New Mexico <i>Principal Member of Technical Staff</i> <i>Limited Term Employee</i> <i>Contractor, RESPEC</i> Architecture development and security analysis; ICAM architectures; heterogeneous analytic component systems engineering; program development; micro-controller engineering (PIC32, PIC16); service-oriented system architecture, design, and development; software engineering; general project management Oso Grande Technologies , Albuquerque, New Mexico <i>Vice President, Software Engineering</i> <i>Manager, Software Engineering</i> Led a multi-disciplinary team brokering information via web services between national insurance aggregators and state governments; responsible for profitability, business development, technical architecture and development	December 2012 – Present April 2008 – Present October 2005 – April 2008 March 2004 – October 2005 October 2002 – March 2004 March 2001 – October 2002
PUBLICATIONS	Christopher Lamb and Gregory Heileman. Content-centric information protection in cloud computing. <i>International Journal of Cloud Computing and Services Science</i> , 2(1):246–257, 2012. Christopher C. Lamb, Pramod A. Jamkhedkar, and Gregory L. Heileman. <i>Digital Rights Management: Technology, Standards and Applications</i> . Auerbach Publications, 2013. C.C. Lamb and G.L. Heileman. Overlay architectures enabling cloud computing for multi-level security environments. In <i>Services (SERVICES), 2012 IEEE Eighth World Congress on</i> , pages 116–124, june 2012.	

Christopher Charles Lamb, Pramod A. Jamkhedkar, Mathew P. Bohnsack, Viswanath Nandina, and Gregory L. Heileman. A domain specific language for usage management. In *Proceedings of the 11th annual ACM workshop on Digital rights management*, DRM '11, pages 51–62, New York, NY, USA, 2011. ACM.

Christopher C. Lamb, Pramod A. Jamkhedkar, Gregory L. Heileman, and Chaouki T. Abdallah. Managed control of composite cloud systems. In *System of Systems Engineering (SoSE), 2011 6th International Conference on*, pages 167 –172, june 2011.

P.A. Jamkhedkar, C.C. Lamb, and G.L. Heileman. Usage management in cloud computing. In *Cloud Computing (CLOUD), 2011 IEEE International Conference on*, pages 525 –532, july 2011.

Pramod A. Jamkhedkar, Gregory L. Heileman, and Chris C. Lamb. An interoperable usage management framework. In *Proceedings of the tenth annual ACM workshop on Digital rights management*, DRM '10, pages 73–88, New York, NY, USA, 2010. ACM.