The Legion Security Team

William A. Wulf

Bill Wulf received a BS and an MS from the University of Illinois. In 1968 he was awarded the first PhD in Computer Science from the University of Virginia. He then joined Carnegie-Mellon University as Assistant Professor of Computer Science, becoming Associate Professor in 1973 and Professor in 1975. In 1981 he left Carnegie-Mellon to found and be chairman of Tartan Laboratories until 1988, when he became Assistant Director of the National Science Foundation. In 1990 he returned to the University of Virginia as AT&T Professor. He has directed over 25 PhD theses at Carnegie-Mellon and Virginia. Dr. Wulf is a member of the National Academy of Engineering, and a fellow of ACM, IEEE, AAAS, and the American Academy of Arts and Sciences. He is the author or coauthor of 3 books and over 40 papers.

Bill Wulf’s research interests revolve around the hardware/software interface--and thus span programming systems and computer architecture.

Ramesh Peri

Ramesh Peri received a BTech from R.E.C Warangal, India in 1987, MTech from IIT-Kanpur, India and Ph.D from University of Virginia. Dr. Peri is a member of the ACM. He worked at TRDDC, India and HCL, India where he developed compilers and compiler tools.

Ramesh’s research involves building dependable systems through the use of verification techniques, computer security, network security, high peformance computing, compilers, temporal logic. Earlier research and development activities include: the implementation of file system, interpreters for LISP, Prolog, Compilers for Pascal, C, design of protection features of WM processor, simulator for isotach networks. profile based code optimization techniques. Current research is in the of specification and verification of security policies in security-critical systems where a temporal logic based policy specification mechanism has been designed and a inference framework is developed for proving the security properties of systems specified in Z.

Brett Tjaden

Brett received a B.S. from Haverford College in 1991. From 1991-1993, he was a member of the Automated Speech Recognition group at the National Institute of Standards and Technology (NIST) in Gaithersburg, Maryland. He is presently a doctoral candidate in the department of computer science at the University of Virginia. His research interests include distributed computer security, networks, algorithms, and the world-wide web.

Chenxi Wang

Chenxi is pursuing a Ph.D. in security in distributed system. A proud Chinese, Chenxi is from the people's republic of China. She is now a third year graduate student and she enjoys reading, modern dance and good wines. Her research interests include cryptography, distributed computer security, and protocol design.

Darrell Kienzle

Darrell has a B.A. from New College and a M.S. from the University of Virginia in Computer Science. He is presently a Ph.D. candidate working on techniques for securing distributed computations in an environment containing untrusted hosts. Other research interests include software engineering, software safety, and formal methods. At the moment, his hobbies include poetry, PC hacking, and wargaming.

Michael Nahas

Michael has a B.S. from the University of Notre Dame du Lac in Computer Science. His undergraduate research was in Visual Programming Languages. He is a first year graduate student and has just joined the Legion Security Group. His other research interests include cache system design, programming interfaces, and long-time compile optimizers. In his off time (what little there is) he reads and plays soccer and volleyball.

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