

## DANIEL M. GORDON

13273 Old Sycamore Drive  
San Diego, CA 92128  
(858) 679-2030  
gordon@ccrwest.org  
<http://www.ccrwest.org/gordon>

IDA Center for Communications Research  
4320 Westerra Court  
San Diego, CA 92121  
(858) 622-5431

### Degrees

- June 1986                    **Ph.D., Mathematics**, University of California, San Diego  
Research Area: Computational Number Theory.  
Thesis: *Perfect multiple error-correcting arithmetic codes*.  
Advisor: Professor Audrey Terras.
- June 1984                    **M.A., Mathematics**, University of California, San Diego.
- June 1981                    **B.S., Mathematics/Literature**, California Institute of Technology.

### Academic Positions

- Aug. 1992 — Present                    **Member of the Technical Staff**, IDA Center for Communications Research,  
La Jolla, California
- July 1991 — June 1992                    **Associate Professor**, Department of Computer Science, University of Georgia,  
Athens, Georgia
- July 1990 — June 1991                    **Senior Member of the Technical Staff**, Sandia National Laboratories, Albu-  
querque, New Mexico
- Sept. 1986 — July 1991                    **Assistant Professor**, Department of Computer Science and Department of  
Mathematics, University of Georgia, Athens, Georgia

### Research Interests:

Cryptography, Combinatorics, Computational Number Theory, Analysis of Algorithms

### Patents:

Patent # 5,299,262: Method for Exponentiating in Cryptographic Systems, 1994.

### Security Clearances:

DOD Top Secret, DOE Q Clearance