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**David A Brown\*** ([dabrown@ithaca.edu](mailto:dabrown@ithaca.edu)), Ithaca College, Dept. of Mathematics, 953 Danby Road, Ithaca, NY 14850. *Using Declassified Intelligence Documents in a Cryptology Course.*

Often, the stories behind cryptology are as compelling as the underlying mathematical concepts, and sometimes more so. The people and events throughout the history of cryptology easily motivate students (majors and non-majors) to dig deeply into the material. In this presentation, I will highlight my use of primary cryptologic documents, available via the Freedom of Information Act, from the FBI, NSA, and CIA as a basis for student research. I will provide several specific examples, including cryptology used in organized crime, serial killer cases, and personal communication between John Nash and the NSA. I will also provide examples of projects that students worked on and the cryptology connections that they found. (Received July 22, 2016)