



Postdoctoral Researcher

U.S. Naval Academy, Annapolis, MD
Engineering and Weapons Division,
Electrical and Computer Engineering Department



Applications are invited for the position of Postdoctoral Researcher supporting the Center for Biometric Signal Processing within the Electrical and Computer Engineering Department at the United States Naval Academy for a 1-year term appointment, with the possibility of renewal for an additional year.

The United States Naval Academy is a four year undergraduate institution with a mission to prepare midshipmen morally, mentally, and physically for commissioning as officers in the naval services. The activity is defined as a "Multi-mission Military Installation, Complex" under Department of the Defense classification guidance. The institution 1) provides an accredited undergraduate education and officer accession program for the Nation, 2) is a historic national landmark with over one million visitors per year, and 3) is a host to national and international events, many of which are open to the public and attended by the highest representatives of Government.

The position of postdoctoral researcher is responsible for developing and evaluating state-of-the-art biometric algorithms. We seek candidates with backgrounds in computer vision, image processing, signal processing, or pattern recognition. Programming experience in MATLAB/C/C++ is required. Additional expertise in areas of biometrics and/or face detection/recognition is highly desirable. Laboratories are generously equipped and excellent opportunities exist for collaboration with faculty and midshipmen within the department and nearby research organizations. An earned doctorate in engineering, computer science or a related field is required. Applicants must be U.S. Citizens.

Applications in the form of a cover letter and a CV including professional experience relevant to the position should be sent electronically to Dr. Ryan Rakvic, rakvic@usna.edu, by 30 June 2012. This will be a 12-month appointment during the initial 1-year contract period. Renewal of this appointment will be contingent on the needs, the availability of external research funding and a positive performance review. Renewal (if exercised) will be based on a 12-month appointment. Salary will be commensurate with experience and qualifications.

The United States Naval Academy is an affirmative action, equal opportunity employer and provides reasonable accommodation to qualified applicants with disabilities.