

Institution: U.S. Naval Academy
Program: Systems Engineering

Date: 10FEB11

1. Name

Anthony A. DiFranco, LT USN

2. Education – degree, discipline, institution, year

B.S. Systems Engineering, USNA, 2005
M.S. Applied Science (Operations Research), NPS, 2006

3. Academic experience

July 2011-Present
USNA WSE Dept., Military Instructor

4. Non-academic experience

May 2005 – Present
Naval Flight Officer, P-3C Orion

5. Certifications or professional registrations

LEAN/DFSS Green Belt, Aveta Business Institute, October 2011

6. Current membership in professional organizations

7. Honors and awards

Air Medal (Strike Flight) – 3 awards
Navy Achievement Medal

8. Service activities (within and outside of the institution)

WSE Department Wardroom Officer

9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation

“Evaluating the Effectiveness of Using Overhead Video Scoring with Submunition Based Weapon Systems”, Master’s Thesis, June 2006, with Conatser and Bashelor

“A User-Interfaced Pattern-Recognizing Targeting System”, Capstone Presentation, May 2005, with Conatser and Donnelly

10. Briefly list the most recent professional development activities

Pursuing a P.E. license from the state of Maryland in Industrial Engineering