

6a.029.SBU - Trusted Certification of Complex, Dynamic Cyber-Physical Systems

Year 6 - Deep Dive Video

Video is not available.

Project Description

Independent Certification of Trusted Aerospace Products (ICTAP) is an R&D effort whose purpose is to determine the feasibility of an independently-operating Cyber Certification Laboratories (CCL) organization. The CCL is expected to focus on the trusted certification of aerospace products, specifically Vehicle Management Systems (VMS). Downstream, it will be extended to associated Navigation Systems. Industry partner Northrop Grumman Aerospace Systems (NGAS) is expected to provide one of its emerging products as the basis for a pilot program.

Project Team

Team Member	Role	Email	Phone Number	Academic Sites/Industry Members
Rob Kelly	PI	robkelly@cs.stonybrook.edu	(631) 632-7543	Stony Brook University
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Scott Stoller	Researcher	Not Available	Not Available	Stony Brook University
Rong Zhao	Researcher	Rong Zhao	(631) 632-4627	Stony Brook University
Christine Cesaria	Project Coordinator	N/A	N/A	Stony Brook University
Steve Centro	IAB Mentor	Steven J. Cento	Not Available	Funded by: Nothrop Grumman

Project Deliverables

	Deliverable
1.	Technical presentation materials and reports

Project Documents

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Table of Contents

- Year 6 - Deep Dive Video
- Project Description
- Project Team
- Project Deliverables
- Project Documents
- Project Comments

Spaces

- All Spaces

	CVDI 2017 IAB Fall Meeting		+		
	CVDI 2018 IAB Fall Meeting		+		
	CVDI 2018 IAB Spring Meeting		+		
	CVDI 2019 IAB Fall Meeting		+		
	CVDI 2019 IAB Spring Meeting		+		
	CVDI Calendar		+		
	CVDI Leadership (All Sites)		+		
	CVDI		+		

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7a.001.UL_ Fault-tolerance Strategies for Handling_Quad.pdf

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Version history

Version 1 (current version)

View Properties Edit file Delete

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11-10-2017 11-28-32 AM.png	Nov 10, 2017 by Sally Johnson
6a.029.SBU_Final Report.DOCX	Aug 01, 2018 by Sally Johnson

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Project Comments

Marketing Materials	★ ☆
CVDI Reports & Document Library	★ ☆
CVDI SITE (Drexel University)	★ ☆
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CVDI SITE (University of Virginia)	★ ☆
IAB - Industry Advisory Board	★ ☆
Year 6 - Funded Projects (7/1/17 - 6/30/18)	★ ☆
Year 7 - Funded Projects (7/1/18 - 6/30/19)	★ ☆
Year 8 - Proposed Projects	★ ☆

