

Intel ® University Programs

Project Title: **Developing Contextual Curricular Modules for Cyber Security Informatics**
Grant no.: 23568271
Amount: US $25,000
Start date: November 1, 2015
End date: October 31, 2016
PI: Wingyan Chung
Program: Intel Security Curriculum Program

Project Summary:

Concern about cyber security has been growing rapidly in both public and private sectors. The rising volume, velocity, and variety of data generated in cyber security analyses call for well-equipped professionals to lead the efforts of handling, analyzing, and interpreting these data. This project will develop context-specific curricular modules for a new course in Cybersecurity Informatics. The distinguishing features of this course will include context-specific design, active-learning pedagogy, and flexibility in module deployment. The course will be offered at University of Central Florida's Modeling and Simulation program to equip next-generation professionals with cyber security informatics skills and knowledge.

The expected results of the project include: (1) A set of curricular modules that will be used in teaching a course in Cyber Security Informatics (or in other courses where relevant topics are suitable). The modules will be made available to the academic community; (2) A technical report that will describe the modules and the results of this project; (3) Valuable experience and enhanced employment opportunities for the student assistant who will work in this project; and (4) Increased reputation for the donor in the area of cyber security informatics education and curriculum development.

The modules will be reviewed rigorously by peers in relevant academic or industry domains to ensure high quality. They will also be tested in the teaching of courses to obtain feedback from students and instructors. Measurement tools for the module quality include student performance, student subjective evaluation, instructor comments, peer reviews, and benchmark comparison.



September 16, 2015

University Of Central Florida Foundation
Bridget Holt
12424 Research Parkway, Suite 140
Orlando, FL 32826

Dear Ms. Holt:

Intel Corporation is pleased to gift $25,000 to University Of Central Florida Foundation to support Wingyan Chung's work at UCF in support of Developing Contextual Curricular Modules for Cyber Security Informatics (Grant ID 23568271).

No restrictions per se are imposed on this gift except that it be used solely to support the project or curriculum previously mentioned so long as the work is performed for UCF. No overhead costs are included in this gift. Will you please have this letter signed by an appropriate representative of the University indicating the University's acceptance of the following conditions:

The University certifies that it is a qualifying institution as required under Section 41(e)(6) of the Internal Revenue Code. Further, the University agrees to use the property described above for research as defined under Section 41(e) of the Internal Revenue Code and related regulations.

The University agrees to comply with all relevant U.S. export laws and regulations that apply to the use of the funds/equipment addressed herein.

It is our understanding that Intel shall have access to all benefits of the Curriculum. These benefits shall be no different from what any other corporate supporting company will receive. It is also our understanding that these funds will be used solely for the Curriculum and that this gift will be acknowledged in publications, press releases and publicity for the program, if any. We request copies of these materials as they become available. Acknowledgments of the grant should be made to Intel Corporation.

Intel Corporation
Corporate Affairs Group
5200 NE Elam Young Parkway
Hillsboro, OR 97124

The payment will payable to University Of Central Florida Foundation and mailed to:

12424 Research Parkway Suite 140
Orlando, FL 32826

When we receive this signed letter back, we will forward the funds to you. The return address is:

Cindi MacDonald
Intel Corporation
Mailstop: RS5-110
5200 NE Elam Young Parkway
Hillsboro, OR 97124
Email: cindi.macdonald@intel.com

If you have any further questions or concerns, please contact me at 480-286-0824.

Sincerely,

Paul Zimmerman
University Program Office Manager

ACCEPTED:

BY: Budget Holt

FOR: UCF Foundation

Printed Name: Bridget Holt

Title: Director of Development

Dated: 9/17/15