

Interdisciplinary Instruction: Combining culture, language, and technology

Jenny Ju & Morgan Zantua

City University of Seattle

28th CISSE COLLOQUIUM

TAMPA, FL



STARTALK – Korean Cybersecurity Camp

STARTALK Goals

Increase number of:

- students enrolled in study of critical language
- highly effective critical language teachers
- materials and curricula and materials available
- *enhance workforce development in the federal government to meet national security needs through the study of critical languages*



STARTALK Principles

Implementing a Standards-Based & Thematically Organized Curriculum

Conducting Performance-Based Assessments

Integrating Culture, Content, and Language

Using the Target Language and Providing Comprehensible Input

Facilitating a Learner-Centered Classroom

Adapting and Using Age-Appropriate Authentic Materials



K12 Pathways

Skills-based
Hiring

Cybersecurity
plus . . .

Artificial Intelligence
Data Management
Language

Workforce
Development

Secure
Software

Clinics

Competitions

Curriculum

STARTALK Historical Data



1,804 STARTALK Program

15,487 STARTALK Teachers




72,837 Students

5 Critical languages:

Arabic, Chinese, Farsi, Korean,
Russian

Cybersecurity Career Development

- Statistically validated career assessment: WOWI
- On-line
- Cybersecurity Career Exploration
- Create cybersecurity professionals




STEP INTO THE FUTURE! EARN A CYBERSECURITY CAREER PATHWAY BADGE

WHAT:

- Learn how to become a multifaceted professional in your field and explore career cybersecurity pathways
- Earn a Cybersecurity Career Navigation Badge
- Receive a World of Work Inventory (WOWI) career assessment
- Career pathway guidance & professional development plan
- Learn the critical professional skills that will help you secure a job

SIGN UP NOW: EFFECTIVE
6/1/2023 -
10/1/2023

APPLY NOW



To Learn More, Contact:

Morgan Zantua,
Associate Professor/Center Director
Center for Cybersecurity Innovation
www.c4cyi.cityu.edu (NSA/DHS CAE-CD)
School of Technology and Computing
www.CityU.edu
P. 206.239.4865 | c. 253.677.5649
Email: c4cyi@cityu.edu
Attention: WAARNG Cybersecurity Career Navigation

**National Centers of Academic Excellence
IN CYBERSECURITY**

STARTALK KI³C³ Schedule

Course Schedule

Year	2023				2024		
Quarter	Spring	Summer		Fall	Winter	Spring	
Type	Online	Sumer Camp In-Person		Online			
Course	HUM 130 A	HUM 130 B	HUM 131	CY 110	HUM 230	CS 151	HUM 231
	Korean Culture, Technology, and Language I	Korean Culture, Technology, and Language I	Korean Culture, Technology, and Language II	Intro to Cyber Security	Korean Culture, Technology, and Language III	Programming with Python	Korean Culture, Technology, and Language IV



Do you want to enhance your Korean language skills, learn Korean culture, technology & cybersecurity, and earn college credit? STARTALK is for you!

STARTALK

Korean Innovative Interactive Immersive Culture Cybersecurity Camp (K-I3C3) combines beginner and intermediate Korean language instruction and culture with Cybersecurity and Programming Basics.

- Undergraduate college credits in Korean Language and Technology
- College credit provide
- Online classes will be opened from April 9, 2024.
- Receive technology career coaching and mentoring.



APPLY TO THIS FULL SCHOLARSHIP OPPORTUNITY



Scan this code for more information

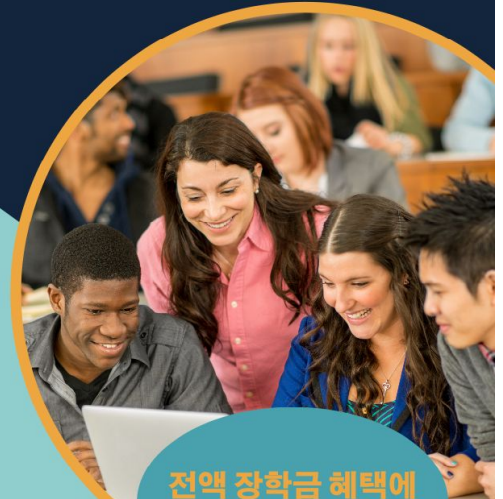
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STARTALK

한국어 능력을 향상시키고, 한국 문화, 테크놀러지와 사이버 보안을 배우고, 대학교 학점을 취득하고 싶으신가요? STARTALK 프로그램은 여러분을 위한 것입니다.

혁신적이고 몰입적인 한국문화 사이버보안캠프 (K-I3C3)는 초급, 중급 레벨의 한국어 교육 및 문화와 사이버보안 및 프로그래밍 기초를 배우 수 있는 기회입니다.

- 한국어 및 테크놀로지 분야의 대학교학점을 취득하실 수 있습니다.
- 대학교 수업 과정을 제공합니다.
- 2024년 4월 9일 부터 온라인 수업이 개설 됩니다.
- 테크놀로지 경력 코칭 및 멘토링을 받을수 있습니다.



전액 장학금 혜택에 지금 지원하세요!



자세한 내용은 이 코드를 스캔하세요

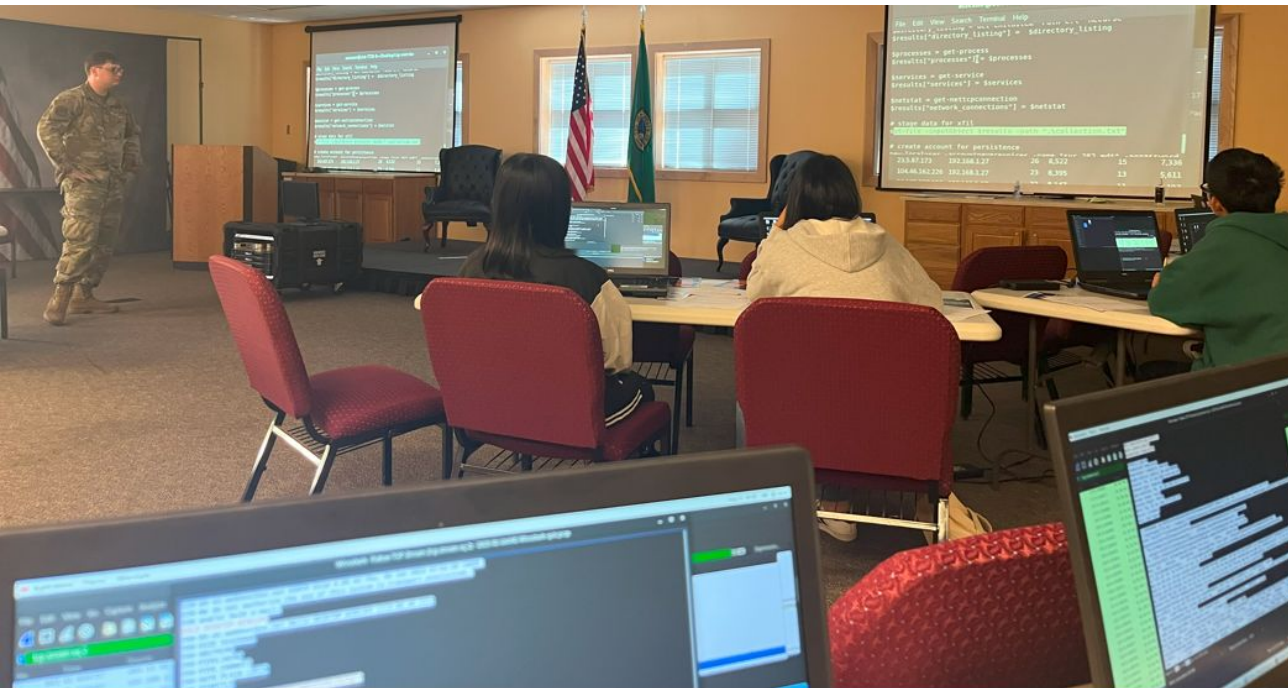
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Western Air Defense Sector (WADS)



194th Wing: 262 – Cyber Defense Squadron

- Cyber Defense Unit
- Original Cyber Unit
- PenTest WA State voting
- SNOPUD



341st MI Battalion “Linguist”

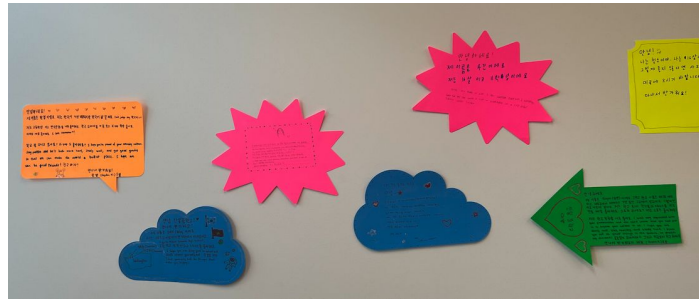
- Human Intelligence Collector
- Critical Language
- Multiple - Level
- Combined with technology!



Playing Yut



Pen Pal - Cultural Exchange



Technologist
Learning
Language [[Link](#)]



Language
Learner
experiencing
technology
[[Link](#)]



Course Design



Program Delivery

On-line

Synchronous

Summer Camp

11th – 16th grades

UG Credit or Certificate

Combine language, culture,
technology, cybersecurity

Career development

Considerations and Questions

- Language learning continuum
- Classroom centric career development
- Integrate technology classroom creation
- Mentorship & National Service
- Scholarship



Questions & Contact Information



Morgan Zantua, Associate Professor/Center Director, Program Manager

Center for Cybersecurity Innovation

www.c4cyi.cityu.edu (NSA/DHS CAE-CD)

School of Technology & Computing

Research

Email: zantuamorgan@CityU.edu

Website: www.CityU.edu

Tel: (206) 239-4865

Text: (253) 677-5649

[Linkedin](#)



Jenny Ju, PhD., Assistant Professor/ Program Manager, Associate Center Director

School of Technology & Computing

Center for Cybersecurity Innovation

(NSA/DHS CAE-CD)

Email: jujenny@cityu.edu

Website: www.CityU.edu