PROGRAM AGENDA

PROGRAM REVIEW
FALL 2026

October 27-29, 2026, Charlotte, North Carolina

Please Note: All meeting times are local time

Workshop Honoring Dr. Anil K. Jain

Tuesday, October 27, 2026 (9:00 a.m. - 7:00 p.m.)
University of North Carolina at Charlotte (Main Campus)
Popp Martin Student Union, 8845 Craver Rd., Charlotte, NC 28223

Visitor parking is available in the Union Deck (8775 Craver Rd). Rates are $5 per hour; $15 max per day.

CITeR Program Review

Wednesday, October 28th, 2026
The Dubois Center at UNC Charlotte Center City
320 East 9th Street, Charlotte, NC 28202

Several pay-to-park options are within walking distance, with the closest located at 422 E. 9th Street (gravel lot).

09:00 - 09:30	WELCOME & STATE OF CITER - DR. STEPHANIE SCHUCKERS Report from Deliverables Team
09:30 - 10:00	STRATEGIC PLAN REVIEW
10:00 - 10:30	Break
10:30 - 11:30	NEW PROPOSAL PRESENTATIONS & DISCUSSION
11:30 - 13:30	LUNCH & PROGRESS REPORT POSTER SESSION
13:30 - 14:00	MEMBER SPOTLIGHT (15 MIN EACH) **Steve Saggese, PhD, Synolo Biometrics** CTO & Co-founder **HID (Speaker TBD)** tbd
14:00 - 15:00	NEW PROPOSAL PRESENTATIONS & DISCUSSION
15:00 - 15:30	Break
15:30 - 16:00	NEW PROPOSAL PRESENTATIONS & DISCUSSION
16:00 - 16:15	NSF Surveys
16:15 - 16:45	STRATEGIC PLANNING DISCUSSION & MEMBER FEEDBACK
18:00 - 20:00	Networking Reception- venue tbd location tbd

draft

Thursday, October 29, 2026

08:30 - 10:30	FINAL REPORT PRESENTATIONS
10:30 - 11:00	Break
11:00 - 12:40	FINAL REPORT PRESENTATIONS (CONTINUED)
12:40 -	NSF SURVEYS, LUNCH
13:00 - 15:00	Industry Advisory Board (IAB) Meeting

10:30 NEW PROJECT PROPOSAL PRESENTATIONS - 10 MIN (7 MIN ORAL; 3 MIN Q&A)

Extra time is allotted at the end of each block to allow for technology transition discussion.

tbd

New Proposals to be Determined
26F-01X, TBD

tbd

draft

11:30 **PROGRESS REPORTS - LUNCH & POSTER SESSION** (project listing on next page)

13:30 **MEMBER SPOTLIGHT**

TBD

tbd

TBD

tbd

14:00 **NEW PROJECT PROPOSAL PRESENTATIONS - CONTINUED**

tbd

New Proposals to be Determined
26F-01X, TBD

15:00 Break, resume at 15:30

tbd

New Proposals to be Determined
26F-01X, TBD

16:00 **NSF Surveys**

16:15 **Strategic Planning Discussion**

17:00 **Feedback**

18:00 **Evening Networking Session** - location tbd

PROPRIETARY NDA TERMS APPLY TO ALL TECHNICAL PRESENTATIONS AT
THE CITER FALL 2026 PROGRAM REVIEW

PROGRESS REPORT POSTER SESSION

Posters will be placed in the main & adjacent rooms for viewing during the lunch

Remember to pickup your POSTER VOTING CARD!

Assessment and Enhancement of AI-Based Biometric Comparison Tools
26S-05B, Venugopal Shah (UB), Srirangaraj Setlur (UB), Venu Govindaraju (UB)

A Comprehensive Evaluation of End-to-End Conditional Synthetic Fingerprint Generation
26S-04NC-SP, Weston Bondurant (CLT), Conor Miller-Lynch (CLT), Srijan Das (CLT), Stephanie Schuckers (CLT), Faraz Hussain (CU), Syed Konain Abbas (CU)

Continual Few-shot Learning for Robust Detection of AI-Generated Multimedia Content
26S-02M, Karthik Nandakumar (MSU), Arun Ross (MSU)

Continuous Identity and Trust Management for Autonomous AI Agents (tentative)
26S-02NC, Sandip Purnapatra (CLT), Keith Burghardt (CLT), Depeng Xu (CLT), Jinpeng Wei (CLT)

Hardening Biometrics Systems against Injection Attacks: Building the Foundation for Threat Monitoring Assessment (funding delayed)
26S-01NC, Jinpeng Wei (CLT), Stephanie Schuckers (CLT)

Hardening Real-world AI media detection
26S-06B-SP, Siwei Lyu (SUNY), Srirangaraj Setlur (SUNY), Chengzhe Sun (SUNY), Zhaofeng Is (SUNY), Soumyya Datta (SUNY), Jialing Chi (SUNY)

Robustness Evaluation of Light Emitting Sensor (LES) Fingerprint Technology
26S-04W-SP, Jeremy Dawson (WVU)

Robust Detection of AI-Generated Audio in Noisy Environments
26S-03W, Prashnna Gyawali (WVU), Jeremy Dawson (WVU)

draft

08:30 **FINAL REPORTS - 15 MINUTE PRESENTATIONS, 5 MINUTES Q&A**
Additional time built in to facilitate Technology Transition discussion

Unified Framework for Generation, Detection & Separation of Overlapped Friction Ridge Patterns
25F-01M- SP, Karthik Nandakumar (MSU), Arun Ross (MSU), Anil K. Jain (MSU), Noor Hussein (MSU)

Towards 3D Contactless Fingerprint and Face Matching
25F-02UNCC, Conor Miller-Lynch (CLT), Sandip Purnapatra (CLT), Afzal Hossain (CU), Stephanie Schuckers (CU/CLT)

A Comprehensive Dataset for Evaluating AI-generated Image Detection
25F-01B, Siwei Lyu (UB), Srirangaraj Setlur (UB), Zhaofeng Si (UB), Yu Cai (UB)

Curating and Evaluating AI-Generated Video Content
25F-01W, Prashnna Gyawali (WVU), Jeremy Dawson (WVU)

From Textual Explanation to Scores: Likelihood Ratio using LLMs for Face Recognition
25F-05M, Arun Ross (MSU), Anil Jain (MSU), Redwan Sony (MSU)

Foundation Models for Face Recognition (FMFace)
25F-01i, Sebastien Marcel (Idiap), Hatef Otroshi (Idiap)

draft

10:30 Break

11:00 **FINAL REPORTS - CONTINUED**

Enhancing Accuracy and Robustness of OCR in Real-World Conditions through Domain Awareness
25F-02B, Venugopal Shah (UB), Srirangaraj Setlur (UB), Venu Govindaraju (UB)

A Taxonomy and Benchmark for Selfie Liveness Fraud
25F-04B-G, Siwei Lyu (UB), Zhaofeng Si (UB)

Biometric Aging in Children: Phase V, 24S-03C (2yr project)
Rumana Sumi (CU), Stephanie Schuckers (CU), Masudul Imtiaz (CU), Laura Holsopple (CU)

Remote Collection of Multimodal Twins Biometric Data, 25S-05W
Jeremy Dawson (WVU), Stephanie Schuckers (CLT)

Open-Source Facial Image Quality Toolbox Based on ISO/IEC 29794-5, 25F-04W
Prashnna Gyawali (WVU), Masudul Imtiaz (CU)

12:40 **NSF SURVEYS & LUNCH**

13:00 **Industry Advisory Board (IAB) meeting**