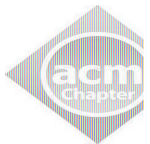


OC ACM Executive Committee

Format: Online via Zoom

Zoom Link: <https://acm-org.zoom.us/j/93004927026?pwd=NWRGR0RObUJWZFk5N0NjdFdBMUxEdz09>

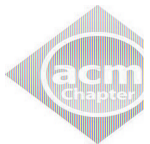
Date: September 23, 2026



Orange County

Agenda

- Review of prior meeting minutes
- Officers / Volunteers
- Treasurer's Report
- Sept Program Retrospective
- Program Event Planning
- Committee Business



Meeting Attendees



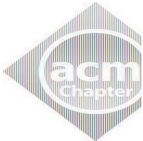
- *Michael Fahy*
- *Allen Takatsuka*
- *Dan Whelan*
- *Marc Velasco*
- *Nilo Niccolai*
- *Winsor Brown*
- *Ansel Teng*
- *Don Choi*
- *Trae Palmer*

- *Raman Rajan*
- *Shirley Tseng*
- *Cynthia Kirkeby*
- *Farhad Mafie*
- *Jared Miller*
- *Kenneth Aguilar*
- *Dawn Childs*
- *Taylor Noh*
- *Stephen Landaas*

Motions



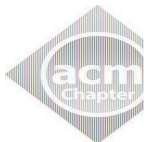
Motion	Moved By	Seconded By	Status
Approve August 2026 Executive Committee Meeting minutes			



Officers

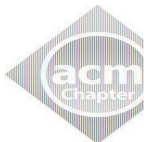


Position	Volunteer
Chair	Allen Takatsuka
Vice-Chair	Daniel Whelan, Ph.D.
Treasurer	Michael Fahy Ph.D.
Secretary	Russell Walker, Ph.D.
Communications	Yakup Onur
Webmaster	AJ Albrecht
Program Coordinator	Jared Miller
Program Speaker Committee	Raman Rajan, Farhad Mafie, Dan Whelan
SIGAI-OC Liaison	David Harnick-Shapiro



Officers (cont'd)

Position	Volunteer
University Liaison	Michael Fahy Ph.D.
Membership Chair	Farhad Mafie
Program Video Coordinator	
Social Media Chair	Jared Miller
Membership Committee	
Hospitality	AJ Albrecht
Fundraising Coordinator	
Members at Large	A. Winsor Brown, Shirley Tseng, Ansel Tseng



Treasurer's Report EOM Aug 2026



Pending



2026 Program Event Planning



Date	Speaker	Talk
3/17/2027		
	Allen Takatsuka	Annual Business Meeting
1/20/2027		
11/18/2026	Johnny Lin	The Large Language Model Paradigm Shift: From Determinism to General Intelligence?
9/16/2026	Elise Ewing	GenAI: Design is the New Code
7/15/2026	Dr. Nooshin Estakhri	The Quantum World: Past, Present, and Future
5/20/2026	Donn M. Silberman	Quantum 2.0: Computing, Communications, Sensors & Workforce Development

Sept Program Event Review

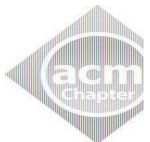
GenAI: Design is the New Code, by Elise Ewing

Retrospective

- Flow (overall, networking, featured speaker)
- Session logistics (reg, A/V, recording, q&a)
- Registrations
 - Tablets, logistics...
 - Vs manual hc tally?
 - Add IEEE and student hc?
- Take-Aways
 - What should we keep doing?
 - What should we change?

Attendance Stats

- Total: 52
- IEEE: NA
- IEEE Students: NA
- ACM Students: NA



Next Program Event - Nov 18, 2026



Johnny Lin
Principal AI Scientist and
Architect, Constellation Energy



The LLM Paradigm Shift: From Determinism to General Intelligence

We explore how Transformers introduced self-attention to process entire sequences at once.

We then examine how scaling gave rise to emergent intelligence, and how ChatGPT paired that architecture with instruction tuning and reinforcement learning from human feedback, turning raw text predictors into intuitive conversational assistants and driving mainstream adoption.

The talk concludes with a brief forward look at the emerging frontier.

November Event Planning

- Speaker dinner [Jared]
- Confirm room [Allen]
- Snacks and beverages [AJ]
- Speaker Gift card [AJ]
- Speaker Certificate
- Recording
- Meetup [Updated](#)
- Web Update
- Open Issues / Concerns

Future Program Event Candidates

Potential Speakers

- Local industry contacts? [Dan]
- Any others?

Topics

- AI LLMS for Coding
- Machine Learning
- Control Theory & Robotics
- System
- Theory
- Informatics

Committee Business



Other Volunteer Updates?

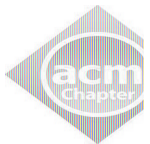
-

Action Items



New/Other Business

-



Appendix



Future Program Event Candidates (UCI)

Machine Learning

- Stephan Mandt (anomaly detection without supervised learning)
- Roy Fox (reinforcement learning, robotics)
- Jing Zhang (ML applied to bioinformatics)
- Alex Berg (computational visual recognition, starts @UCI Spring 2022)

Control Theory & Robotics

- Magnus Egerstedt, Dean of Engineering, Samueli School of Engineering (Referred by Aaron Ames of Caltech)

System

- Sang-Woo Jun (acceleration)
- Sangeetha Jyothi (Data center networking)
- Moshen Imani (bio-inspired computing)

Theory

- Vijay Vazirani (involved with the design of early Google Ad Placement Alg.)

Informatics

- Vladimir Minin (Data analysis wrt infectious diseases)
- Stacy Branham (human-centered computing)

Future Program Event Candidates

- Caltech Professor Yisong Yue, ML [Dan]
- Andrew Kirkland, CISO at Starbucks
- Beth Harnick-Shapiro [Marc]
- Bill Lobig VP IBM Software Development - Analytics [Marc]
- [Christophe Begue](#), ex-IBM (Blockchain) now PDF Solutions
- John Koon, Tech Idea Research - Autonomous Cars
- Bill Cleveland – Data Visualization (M. Fahy has reached out to him)
- Alanna Gombert, Global CRO at MetaX – Blockchain
- Sushant Rao - Operational Analytic Data Stores (M. Fahy has reached out to him)
- Paul Anderson, Anderson Software Group – Go language
- Alyssa Columbus, Data Scientist at Pacific Life - Robust and Reproducible Predictive Modeling Workflows
- Dianne Cook, Prof. of Business Analytics, Monash University – Data Visualization