

THE COMPUTING COMMUNITY CONSORTIUM (CCC)

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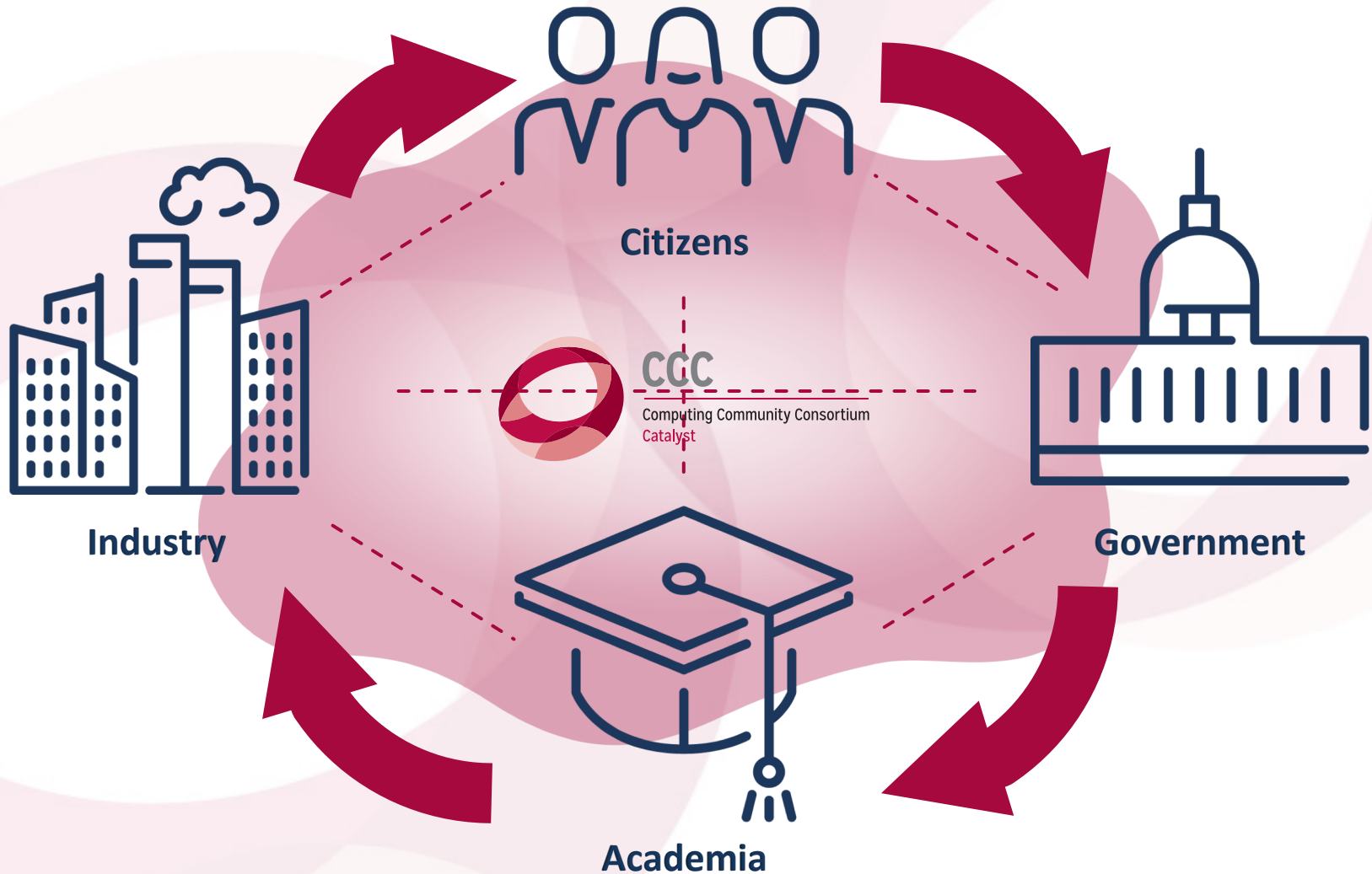
CCC Chair 2018-2020



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Computing Community Consortium
Catalyst

CCC: CATALYZING I.T.'S VIRTUOUS CYCLE



COMPUTING COMMUNITY CONSORTIUM

The **mission** of Computing Research Association's Computing Community Consortium (CCC) is to **catalyze** the computing research community and **enable** the pursuit of innovative, high-impact research.



Who

- Council - 21 members
- CCC/CRA Staff
- Chair, VC, & Director

Inputs: Bottom-up, Internal, & Top-Down

What:

- Workshops & Conf. Blue Sky Tracks
- Whitepapers & Social Media
- Reports Out (esp. to government)
- Biannual Symposium to DCers

Human Development

- Early Career Workshops & Participation
- Council Membership
- Leadership w/ Gov't (LISPI)

NEW LINK FOR FINDING CCC'S RESOURCES IN YOUR AREA OF IT

- Artificial Intelligence/ Machine Learning /Robotics
- Architecture / Systems / Networking
- Databases / Informatics / Data science/ High Performance Computing
- Human-Computer Interactions / Graphics / Visualization
- Internet of Things / Ubiquitous
- Programming Languages / Compilers / Software Engineering
- Security / Privacy / Fairness
- Theory / Algorithms



Catalyzing the computing research community and enabling the pursuit of innovative, high-impact research.



ABOUT

VISIONING

LEADERSHIP DEVELOPMENT

TASK FORCES

RESOURCES

EVENTS

BLOG

CCC BY CS AREA



Enabling the pursuit of innovative, high-impact

Emphasizing the importance of these visions to policy

Programs and resources that support the community by



CCC ACTIVITIES OF INTEREST

- We want to hear from you
 - Wednesday at breakfast, please join us to share your thoughts on working with the CCC on behalf of the community
- Visioning Activities
 - We accept proposals throughout the year
- AI Roadmap
 - Led by Yolanda Gil and Bart Selman, more information coming soon!



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AFTER DINNER TALKS

Kate Starbird, University of Washington

Assistant Professor in the Department of **Human Centered Design & Engineering (HCDE)** & Director of the Emerging Capacities of Mass Participation (emCOMP) Laboratory.

Kate's research spans **human-computer interaction (HCI)** and the emerging field of **crisis informatics**—the study of the how information-communication technologies (ICTs) are used during crisis events.

Her PhD from the University of Colorado at Boulder in Technology, Media and Society (2012)



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AFTER DINNER TALKS

Kathy Yelick, UC Berkeley and Lawrence Berkeley National Lab

Professor at **UC Berkeley EECS** & the Associate Laboratory Director for Computing Sciences at **Lawrence Berkeley National Laboratory**.

Her research is in **high performance computing**, programming languages, compilers, parallel algorithms, and automatic performance tuning. She currently leads the Berkeley UPC project & co-leads the Berkeley Benchmarking and Optimization (Bebop) group.



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