

Empowerment of People with Disabilities



Raja Kushalnagar
Gallaudet University



Richard Ladner
University of Washington



Susan Rodger
Duke University



Ather Sharif
University of Washington
(moderator)



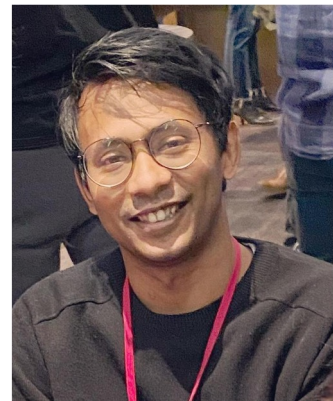
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Computing Research Association
Widening Participation

Ather Sharif (he/him)

Ph.D. Student, University of Washington

- B.S., Software Engineering, GIK
- M.S., Computer Science, SJU
- Software Engineer, Comcast
- Founder, EvoXLabs



athersharif.me

Fun things I do: I eat. (& Quad Rugby)



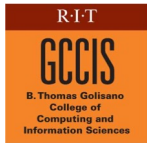
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Widening Participation

Raja Kushalnagar



BS, Physics



MS, CS



JD, Law



LLM, IP



PhD, CS

UNIVERSITY OF HOUSTON
Learning. Leading.

Fun: Travel, Dining, Pickleball



Lucent Technologies
Bell Labs Innovations

Software Engineer



InfoSec Officer

R·I·T

NATIONAL TECHNICAL
INSTITUTE FOR THE DEAF

Assistant Professor



Assoc/Full Professor



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Richard Ladner

- B.S., St. Mary's College, 1965
- Ph.D., UC Berkeley, 1971
- University of Washington, 1971 – present
 - Theoretical Computer Science (35 years)
 - Accessibility/HCI (15 years)
 - Outreach (25 years)
 - AccessComputing, AccessCSforAll
- Fun

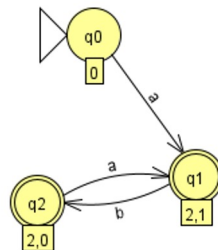
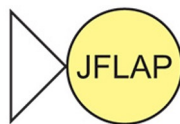


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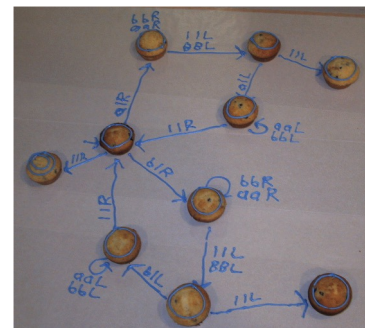
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Susan Rodger



- BS Math/CS NCSU
- MS, PhD Purdue
- Rensselaer Poly. Inst. – Assistant Professor
- Duke University – Professor of the Practice (Pop)
- Research – CS Education, Visualization, Tools learning CS, integrating computing into K12
- Autism, Verbal-based learning disability
- Fun - hiking, baking, write Wikipedia pages



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Why is empowerment in higher education important for people with disabilities?



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Our personal journey towards empowerment



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How can people with disabilities feel empowered, especially in an academic setting?



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How can allies support and contribute towards empowerment of people with disabilities?



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What are some of the assistive and accessible technologies that students with disabilities can use in an academic setting?



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Questions?



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Final Thoughts



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Thanks for coming!



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