

An Engineer's Autobiography

Dirk Colbry
Director of HPC Studies
Michigan State University

Things I
have
learned



Follow your passions, even when they change



"Chance favors a prepared mind" -
Louis Pasteur



When possible turn negatives into positives



Life can sometimes take you down unexpected paths. Explore them with an open mind



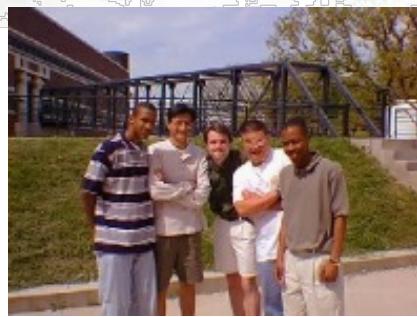
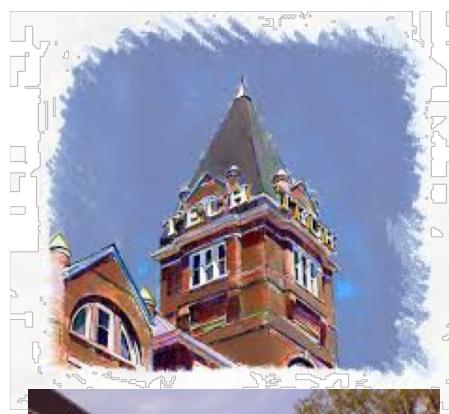
A broad education gives you options

Born and Raised
Chelsea MI



Mechanical Engineering
Georgia Institute of Technology

PSY1010
Teaching Assistant



Co-op Delta Airlines, Atlanta



Installation Engineer FANUC Robotics North America



FANUC Robotics – 2.0



MS Computer Science
University of Michigan



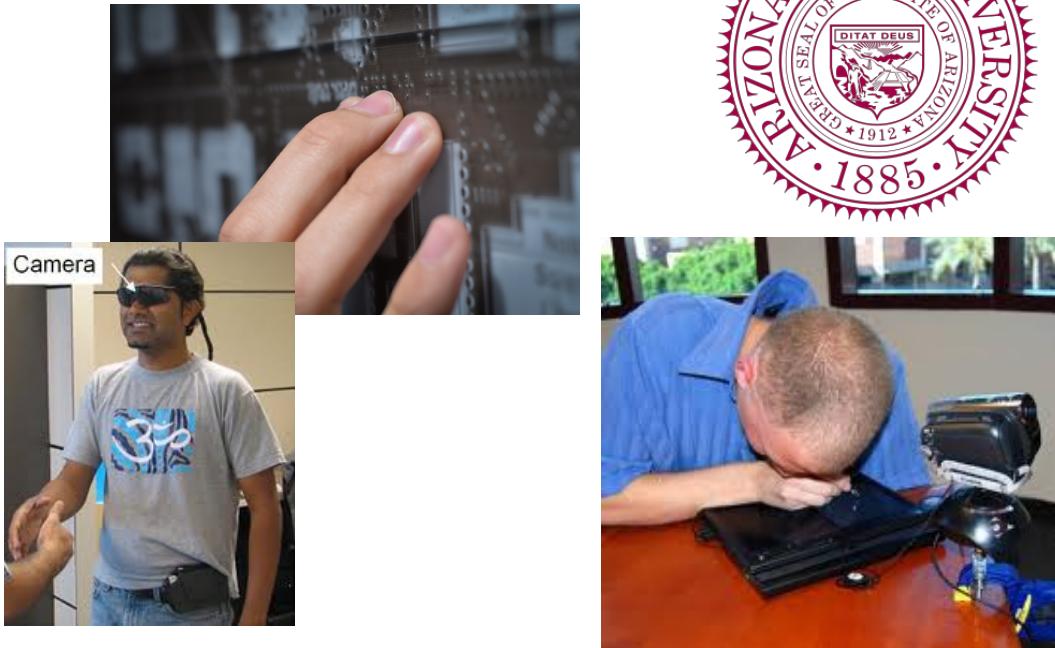
Ph.D. Computer Science Michigan State University



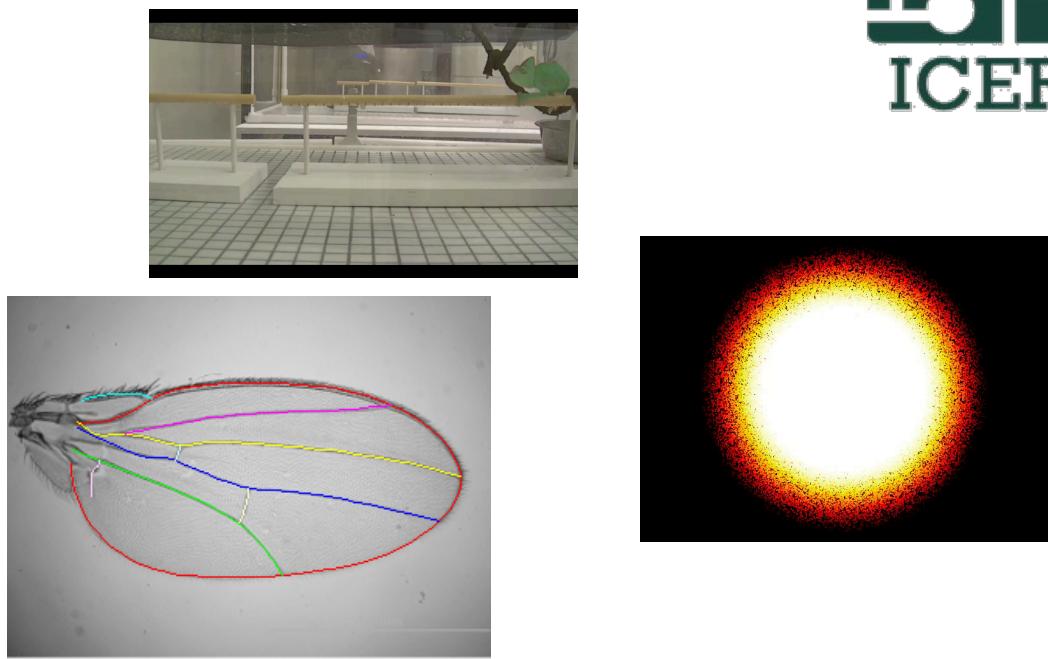
Cognitive Science, PostDoc Michigan State University



Assistive Technologies, Researcher Arizona State University



Computational Consultant Michigan State University



Director

High Performance Computing Center

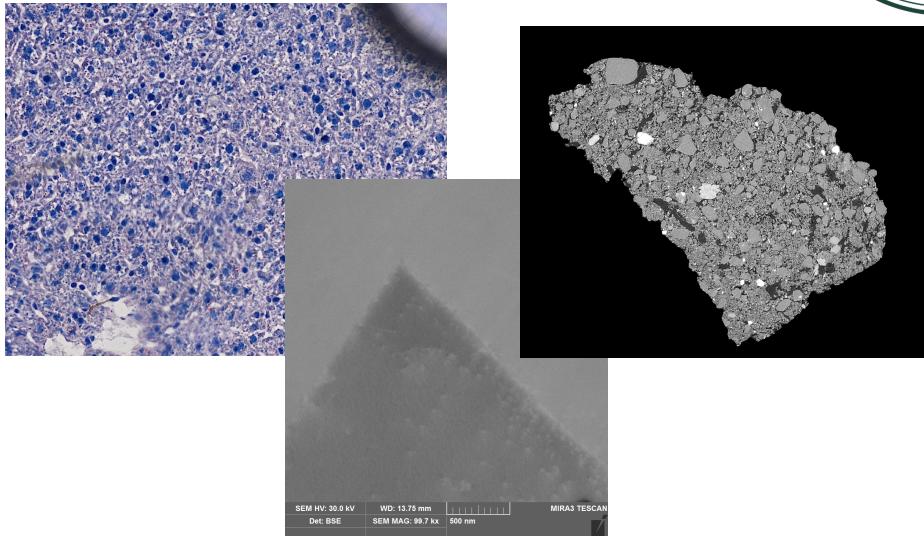


Algorithm Developer
Pixel Velocity, Ann Arbor Mi.

pixelvelocity
Insight Accelerated



Director HPC Studies,
Department of
Computational Mathematics
Science and Engineering

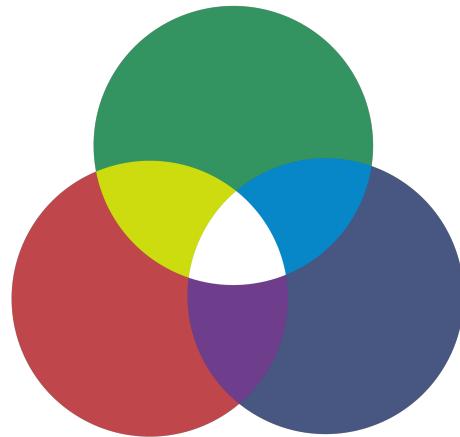


Curriculum Development

- CMSE 202 – Tools for Computational Modeling
- CMSE 314 – Numerical Linear Algebra
- CMSE 401 – Parallel Programming Methods
- CMSE 491/890 – Special Topics in Scientific Image Analysis
- ...



Director of Graduate Recruitment



CMSE

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