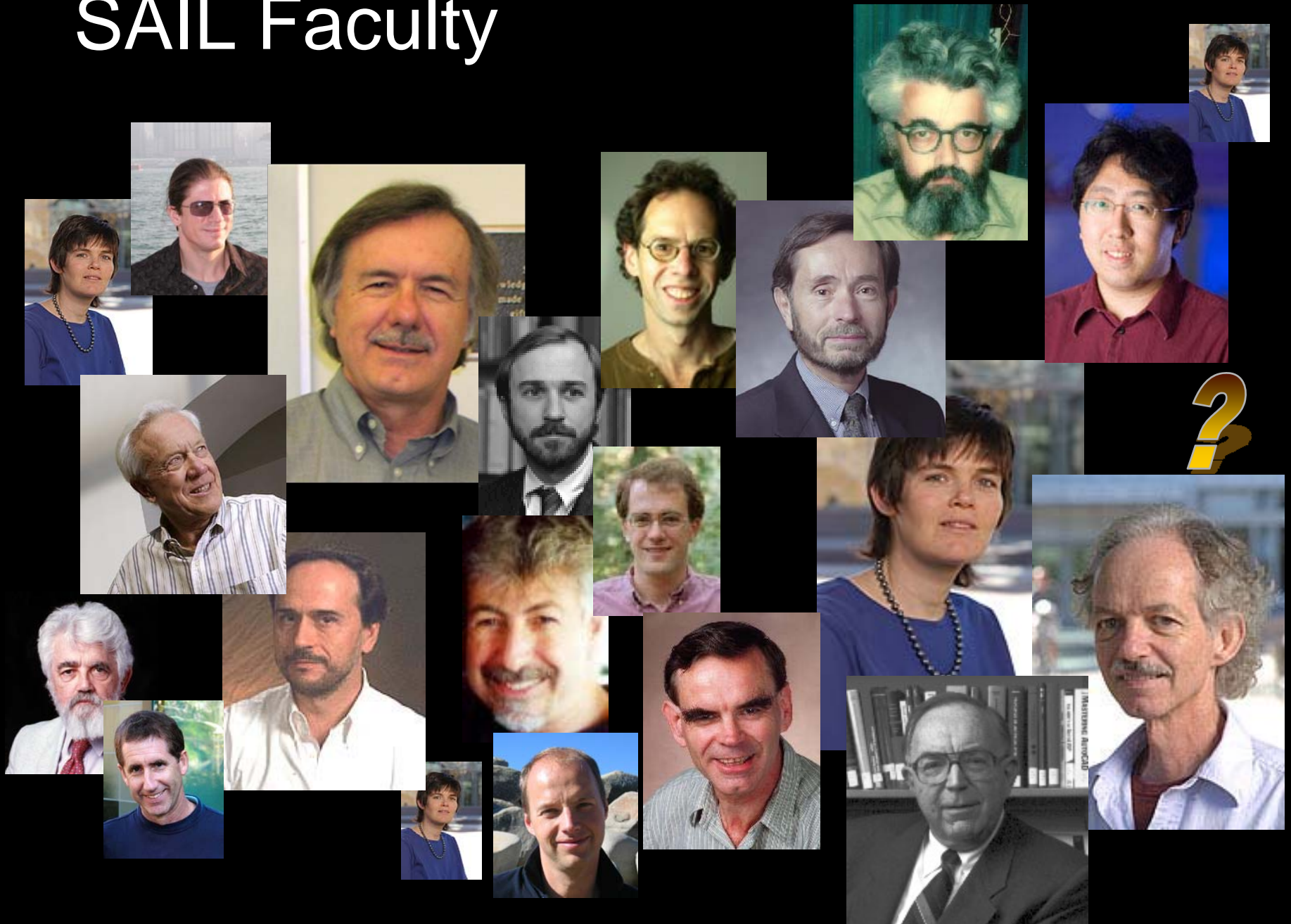
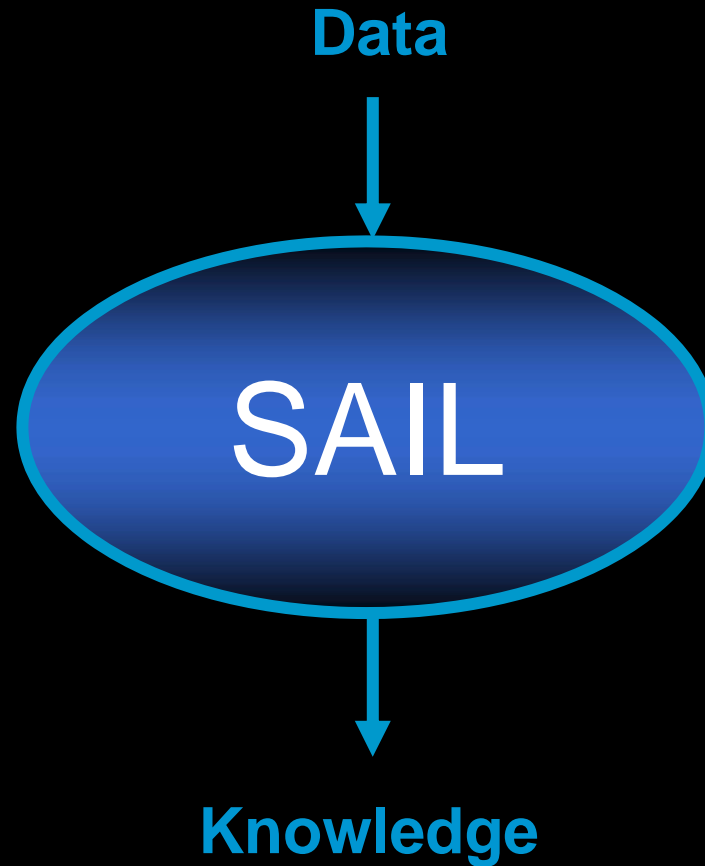


SAIL: The Next 40 Years

SAIL Faculty

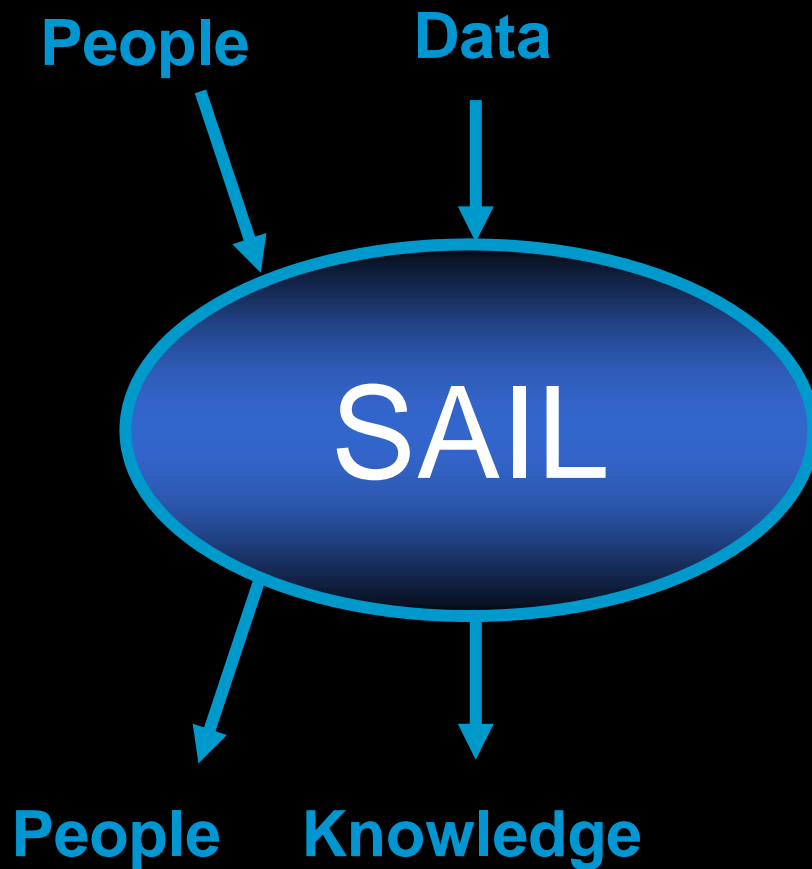


Stanford AI Visions and Challenges



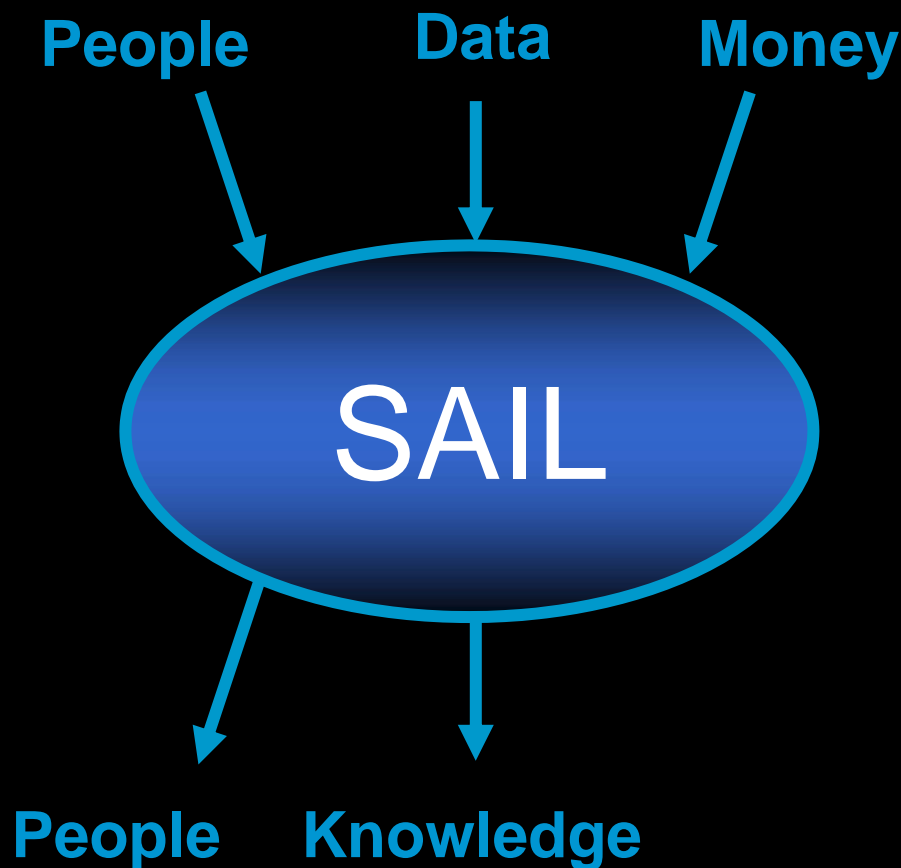
Slide idea credit: Jim Morris

Stanford AI Visions and Challenges



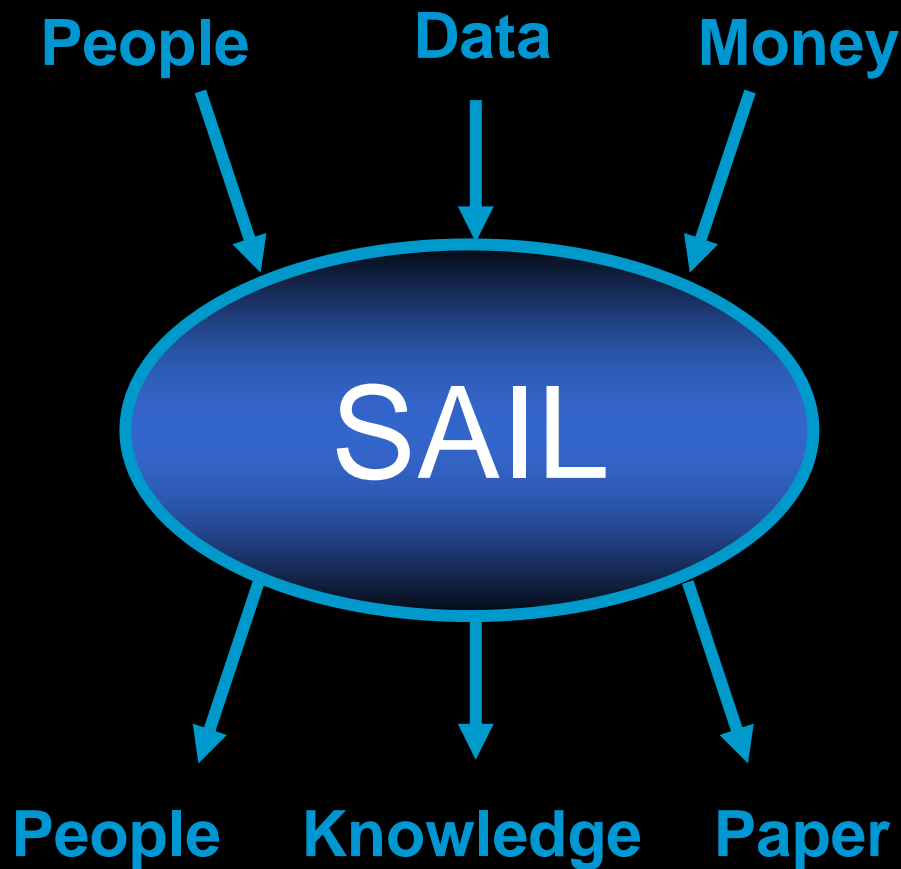
Slide idea credit: Jim Morris

Stanford AI Visions and Challenges



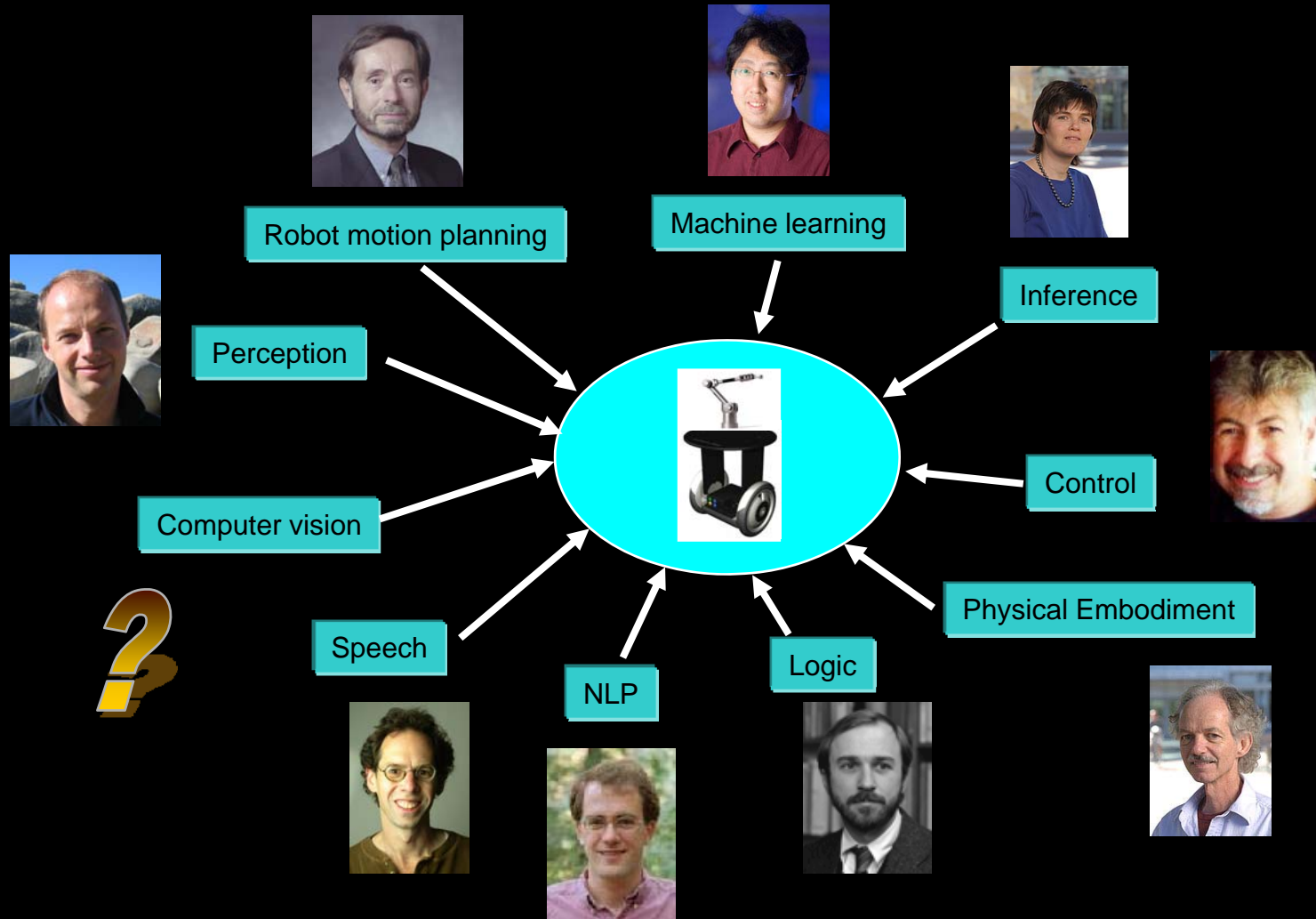
Slide idea credit: Jim Morris

Stanford AI Visions and Challenges



Slide idea credit: Jim Morris

STAIR Project: Stanford AI Robot



Turning Data Into Knowledge

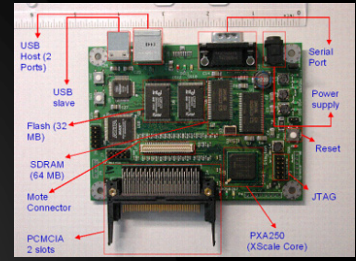
World Wide Web



Robotics



Sensor networks



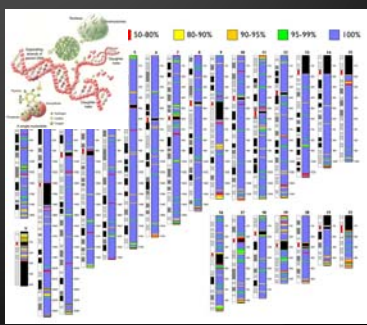
Brain Activity



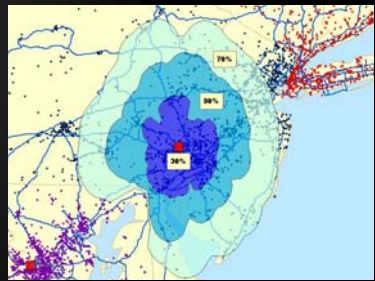
Personal Health



Biological Data



Customer Data



A Recent Milestone in AI



Chronicle / Kurt Rogers



Sebastian Thrun

Mission: Change Transportation!

- Goal: Reliable In-Traffic Driving
 - Person can sleep / work / etc.
 - Technically feasible in 5 years
 - Grand Challenge is first step, but insufficient
- Long-Term Impact
 - Save lives, money
 - Make people more productive
 - Improve quality of life of aging population
 - Increase highway throughput
 - Change urban real-estate



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