Charles Lee Isbell, Jr.

- GT 1990: BS, Information and Computer Science
- MIT 1993: SM, EECS
- MIT 1998: PhD, EECS

- **Research Positions**
  - 1998-2002: Research Scientist, AT&T Labs-Research
  - 2002: Visiting Scholar, UPenn
  - 2002-2008: Assistant Professor, Georgia Tech
  - 2008-2012: Associate Professor, Georgia Tech
  - 2012: Professor, Georgia Tech

- **Interactive Machine Learning**
  - game theory for stochastic games
  - adaptive drama management
  - machine learning programming languages
  - cobot, social statistics agent, Agents best paper
  - schema learning, ICML best paper
  - national academy of sciences kavli scholar
  - a patent on email architectures(?!)

- **Administrative Positions**
  - 2008-2010: Associate Dean, Undergraduate Affairs
  - 2009-2010: Interim Associate Dean, Graduate Affairs
  - 2010-2012: Associate Dean, Academic Affairs
  - 2012: Senior Associate Dean

- **Community**
  - co-architect of threads, new curricular structure
  - oversee educational programs, outreach & fundraising, student community, administration, international programs, and assessment
  - manage 25-person organization including staff, lecture track faculty, and academic professionals
  - various boards, CRA education committee
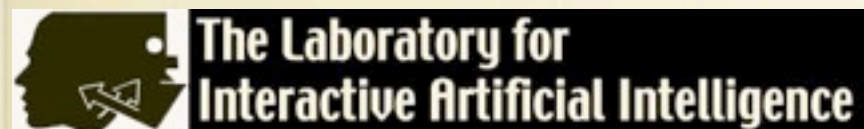 - faculty mentoring, diversity & outreach programs

Family

- **pfunk Group Leader:** 6 PhDs + postdoc graduated, 9 +1 current
- **Husband:** Sheila Denise Dallas Isbell (CS Research Scientist, Advanced Health IT)
- **Father:** Jacqueline Olivia Nicole Isbell (Joni, 8) and Christopher Oluṣẹyi Dallas Isbell (Cody, 5)
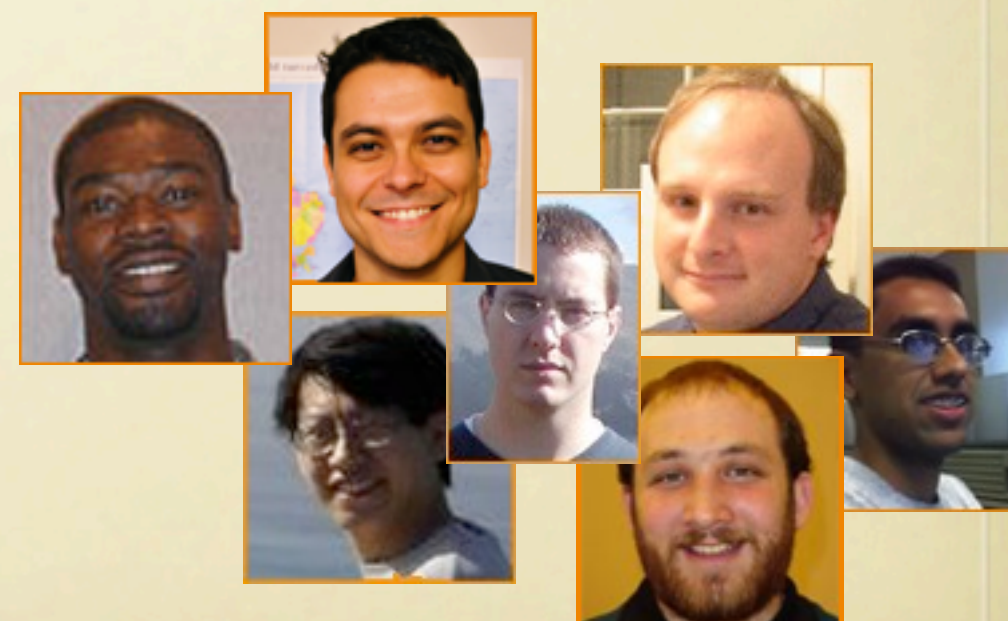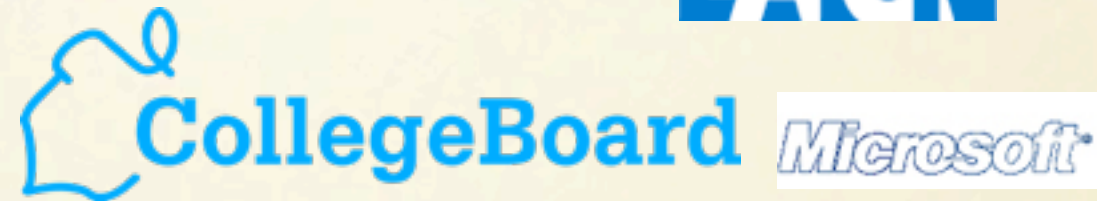
Affiliations

The Laboratory for Interactive Artificial Intelligence

Robotics@GT
& Intelligent Machines

GVU
GEORGIA TECH

Georgia Tech | College of Computing

Machine Learning
Artificial Intelligence

$$$

Launching A Program

- Launching a program:
  IMPORT demystifying the promotion and tenure process;

- Tell a coherent story about your research and your **impact**

- Ruthlessly build a group that tells that story, helps you have impact

- This process is actually a lifestyle choice

  - Industry, NSF, or DoD (freedom & $ or constraints & $$$)?

  - Small group with you in the trenches (you will start here, anyway) or big group with structure? Either way **you are a manager***, embrace it.

  - Collaborate (well, yes, but I mean really collaborate)? Co-advise?

  - All interrelated, all trade-offs, all personal, all important.

*that means you must develop them, guide them, and sometimes fire them (see ruthlessly above)