### THE LAST LECTURE (RANDY PAUSCH)

#### The Last Lecture

- Objetivo do seminário:
  - Buscar inspiração e idéias em algumas referências bibliográficas, que possam sugerir ações concretas para tornar nossas atividades como pesquisadores mais eficientes. Embora de caráter geral, essas idéias e inspiração foram construídas com foco em pesquisa em computação, mais especificamente em projetos metodologicamente relacionados às pesquisas em Inteligência Artificial e a Sistemas Interativos.

#### Bibliografia

- □ Texto básico:
  - Pausch, R. The Last Lecture. Hyperion, 2008.
- Leituras complementares sugeridas:
  - □ Frankl, V. E. Man's Search for Meaning. Beacon, 2000.
  - Michelacci, Y. M. Prefácio de Cardoso, J. A. "Direitos Autorais no Trabalho Acadêmico". Juris Doctor, 2008.
  - Solomon, R. C. & Flores, F. Building Trust. Oxford Univ. Press, 2003.
  - Ullman, J. D. Advising Students for Success. CACM 52(03), March 2009.

#### Randy Pausch (1960-2008)

- □ Graduação Brown (computação gráfica)
- PhD Carnegie Mellon
- Inicialmente, docente em Virginia Tech, depois em Carnegie Mellon
- Co-fundador do Entertainment Technology Center
- Foco em realidade virtual, sistemas interativos, ensino de computação
- Valorização do ensino

#### Randy Pausch (1960-2008)

- (2004 apoio da Microsoft Research para continuar desenvolvimento do sistema Alice)
- □ 2006 diagnóstico de câncer no pâncreas
- □ 2008 Last Lecture

## If you have a question, then find the answer.

Randy's parents

Just because you are in the driver's seat, doesn't mean you have to run people over.

Randy's father

# This is my son. He's a doctor, but not the kind who helps people.

Randy's mother

When you're screwing up and nobody says anything to you anymore, that means they've given up on you.

College assistant coach

Kirk, I mean, Shatner, was the ultimate example of a man who knew what he didn't know, was perfectly willing to admit it, and didn't want to leave until he understood. That's heroic to me.

The brick walls are there for a reason. They're not there to keep us out. The brick walls are there to give us a chance to show how badly we want something.

The brick walls are there to stop the people who don't want it badly enough. They're there to stop the other people.

"I have a sabbatical coming up", I said.

"What's that?" he asked...

Well, every Disney story needs a villain, and mine... was concerned that Disney would suck all this "intellectual property" out of my head that rightfully belonged to the university.

## "What time does the park close?"

"The park is open until 8 pm."

## Time must be explicitly managed, like money.

## You can always change your plan, but only if you have one.

# Ask yourself: are you spending your time on the right things?

#### (comentário — Ullman)

... The way you wrote a thesis was to read many papers. Look at the last section, where there were always some "open problems." Pick one, and work on it, until you are able to make a little progress...

#### (comentário - Ullman)

Unfortunately this approach, still widely practiced today, encourages mediocrity. It gives the illusion that research is about making small increments to someone else's work.

#### (comentário — Ullman)

But worse, it almost guarantees that after a while, the work is driven by what can be solved, rather than what needs to be solved.

#### Develop a good filing system.

#### Rethink the telephone.

## "And what is your dream, Tommy?"

"I want to work on the next Star Wars film."