

Preparing for the Academic Job Market

Juan E. Gilbert, Ph.D.

IDEaS Professor & Chair Human-Centered Computing Division

School of Computing

Clemson University

juan@clemson.edu

<http://www.JuanGilbert.com/>

<http://www.HumanCenteredComputing.org/>

<http://www.clemson.edu/computing>



[Faculty Candidate Review]

- You will be judged/evaluated by 3 things:
- Where did you go?
- Who did you work with?
- What did you do?

[Selecting a Graduate Program]

- Pedigree really matters
 - Can you get in a top 10 or 25 place?
- Can you work with someone famous?
 - This will probably overlap with a top place
- Is the graduate program conducive for you
 - Are there other students of color there?
 - Have they graduated any before?

[Selecting an Advisor]

- Select with caution
 - Ask other graduate students about him/her
 - Has s/he graduated other students?
 - What's his/her reputation?
 - Use Independent studies to get to know him/her
- Graduate Research Assistantships
 - If you can get one, go for it!
- Fellowships
 - Use them like a GRA

What can you do while you are in graduate school?

- Research, research and more research
- Publish, publish and publish
 - Conferences, journals, technical reports, etc.
- Grant writing
 - NSF, NIH, DoD, etc.
- Networking
 - Go to conferences and meet people
 - Build a reputation!

What can you do while you are in graduate school?

■ Teaching

- Get some teaching experience

■ Advising

- Advise REUs, other graduate students, etc.
- Show that you are a leader

[Getting a Job]


- “Until you have something, you have nothing”
 - Get something before you exclude yourself
- Apply everywhere (i.e. Montana, Maine)
- Does your advisor have “juice”?
 - Use his/her connections
- Postdoc?
 - “Until you have something, you have nothing”

[Getting a Job]

- Application Cycle (September – July)
- September – December
 - Application review
- January – February
 - Phone interviews
 - Select and schedule campus visits
- February – May
 - Interview candidates
 - Make offers, negotiation, etc.

[Getting a Job]

- May - July
 - Interviews, offers, negotiations, etc.
- Major milestones of the process
- Phone interview
- Campus visit
- Offer
- Negotiation
- Decision



Q&A

Juan E. Gilbert, Ph.D.
IDEaS Professor & Chair Human-Centered Computing Division
School of Computing
Clemson University
juan@clemson.edu
<http://www.JuanGilbert.com/>
<http://www.HumanCenteredComputing.org/>
<http://www.clemson.edu/computing>

