A Levy Walk Experience to an Academic Career

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Paul Bogdan Biography

- B.S. in Automatic Control & Computer Science, Politehnica University of Bucharest, 2005
- PhD in Electrical & Computer Engineering, Carnegie Mellon University, 2011
- Postdoctoral fellow, Electrical & Computer Engineering, Carnegie Mellon University, 2011-2012
- University of Southern California, Assistant Professor of EE, 2013 -

Bran (Dracula’s Castle)
What Are Key Things For An Academic Path

Keep reading & listening outside your area

Keep learning by trial and error outside your area

Keep dreaming about science & engineering

http://echouser.com/blog/whos-reading-your-writing-ux-for-authors/

http://www.3sigma.com/zen-and-the-art-of-falling/

scopeblog.stanford.edu/2012/01/05/sleep-baby-sleep-infants-sleep-difficulties-could-signal-future-problems/
How To Find Out About Open Positions?

Plenty of science & engineering job search specific websites

BUT

Interaction Matters!
(talks / posters / presentations / discussions)
Standing Out Among Fierce Competition

Awards

Recommendations

"Fame"

Quality (Ask & solve questions no one asked)

Publications

http://dingeengoete.blogspot.com/2012/03/this-day-in-history-mar-14-1879-albert.html
Key Elements for Interviews

Be rigorous and show that you are highly qualified, but be ready to accept criticism

Be enthusiastic & open minded about your work & your interacting swarm

DO NOT Ignore
Dismiss
Forget
Get tired

Even if they don’t need you – make them want you!
Advice for a Successful Application

Be creative, honest & work hard!

The struggle itself toward the heights is enough to fill a man's heart. One must imagine Sisyphus happy.
---Albert Camus

Accept interaction!
Attend conferences & ask questions
Collaborate & share
Apply for awards
Discuss your research
Accept service (conf. / journal reviews)

How Much You Want to Know

<table>
<thead>
<tr>
<th>What you know</th>
<th>How Much You Want to Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.Sc.</td>
<td>A little</td>
</tr>
<tr>
<td>M.Sc.</td>
<td>A lot</td>
</tr>
<tr>
<td>PhD.</td>
<td>Everything</td>
</tr>
</tbody>
</table>

Nothing

3.bp.blogspot.com/-DzZyZusTUKQ/UY1BUm-2dXI/AAAAAAAAZr4/oYKzRPbNEW8/s1600/sisyphus-happy.jpg