

Building Your Professional Persona



Chad Jenkins



Dan Lustig





Chad Jenkins

Associate Professor of Computer Science

Univ. of Michigan (2015-Present), Brown University (2004-2015)

Ph.D. in 2003 from University of Southern California

Research: Autonomous Robotics

Awards: PECASE, ONR Young Investigator, NSF CAREER



Daniel Lustig

Senior Research Scientist

NVIDIA Corporation (2015-Present)

Ph.D. in 2015 from Princeton University

Research: Computer Architecture

Happily sits halfway between Academia and Industry

Take Home Messages

What is the narrative of your career?

You can be true to yourself while effectively being “professional”

Take Home Messages

Make *intentional* choices about how you are represented (person and online)

Every interaction with your professional community impacts your persona

Soft skills are more important than you may realize

Why a Persona?

Job opportunities
Invitations
Award nominations
External evaluation
Media opportunities
Research visibility
Recruiting
Visibility within institution

Are you worthy of investment?

Job opportunities
Invitations
Award nominations
External evaluation
Media opportunities
Research visibility
Recruiting
Visibility within institution

Time
Resources
Recognition
Responsibility
Respect
Mindshare/Impact
Community



How do others perceive you?

How might others describe you?

Based on:

- your web page

- interactions with you

- popular media written about you

- opinions from others in the field

- your research papers



CRA

Computing Research
Association



Chad Jenkins

Robotician.
Computer Scientist.

Main
Short Bio.
Curr. Vita
Publications
Teaching
Github
Impact

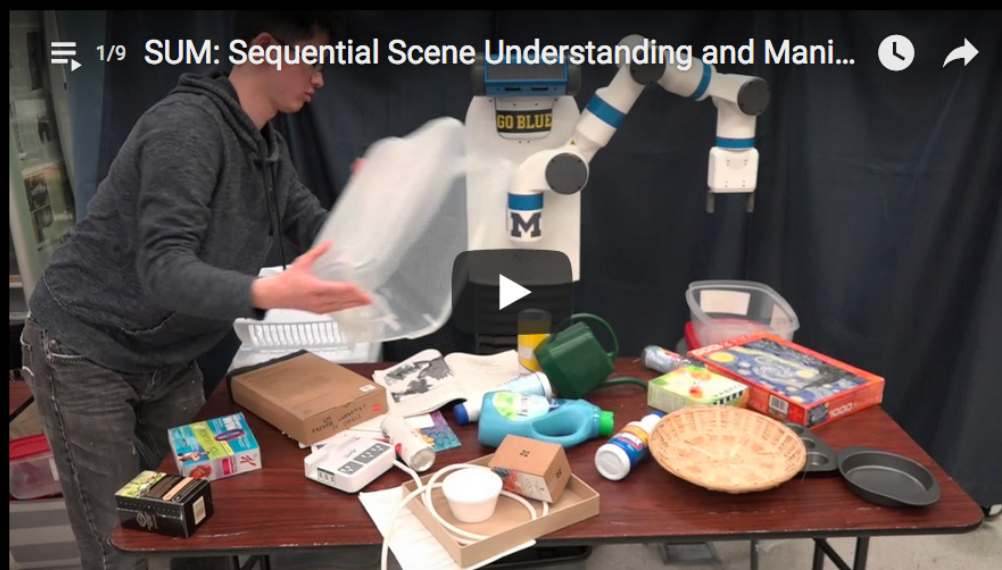
Contact

Odest Chadwicke Jenkins, Ph.D.
Associate Professor
Computer Science and Engineering
University of Michigan
2260 Hayward St., Beyster 3644
Ann Arbor, MI 48109-2121 USA
ocj a@t umich d@o@t edu
(734) 764-4847 (voicemail)
(734) 763-1260 (fax)

I am an Associate Professor of Computer Science and Engineering at the University of Michigan. I am the leader of the Laboratory for Progress (Perception, RObotics, and Grounded REasoning SystemS). My work and collaborations aim to discover methods for computational reasoning and perception that will enable robots to effectively assist people in common human environments. Essentially, we explore how to make the real world programmable through the control of autonomous robots. Critical challenges towards this goal are enabling robots to perceive our world (i.e., "robots can't work if they can't see"), reason under uncertainty, and learn from human users. This research pertains primarily to interactive robotics with contributions the technology of robot perception and mobile manipulation as well as the usability of this technology by people in real situations. Because science **is exactly** independently verifiable knowledge, open-source contributions and reproducibility are critical features of my work.

I am currently serving as the Editor-in-Chief for the ACM Transactions on Human-Robot Interaction.

My active projects include perceptual reasoning for goal-directed robotic manipulation, interactive systems for assisted robot teleoperation, and independent living technologies for aging populations. Our latest result for manipulation and perception in cluttered scenes is available as an arXiv preprint and highlighted in the following research video:

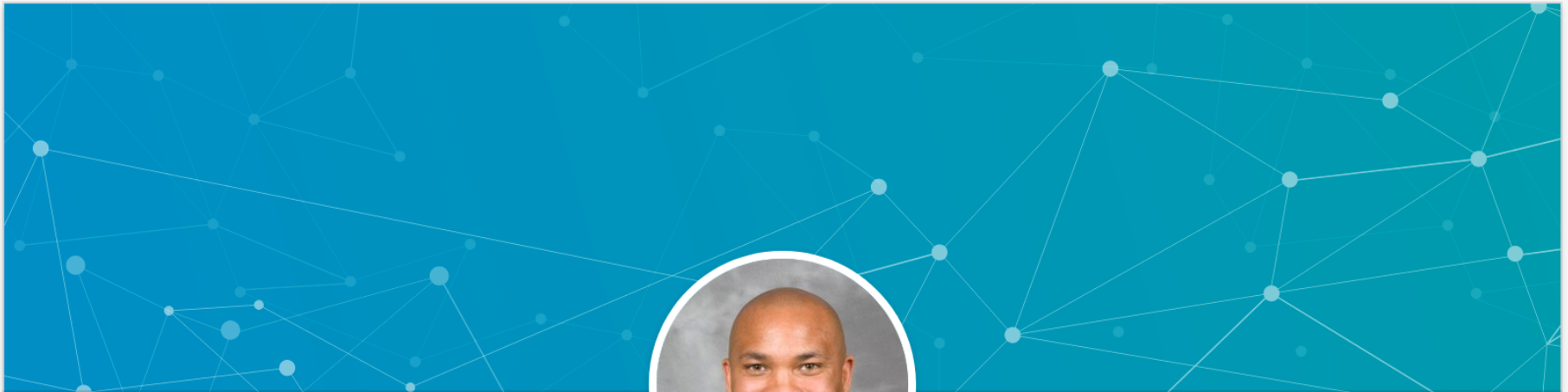




Search



Fr
to



Chad Jenkins

Associate Professor at University of Michigan

University of Michigan • University of Southern California

Ann Arbor, Michigan • 500+

Profile Strength: **Intermediate**



Messaging





Odest Chadwicke Jenkins

[✉](#) FOLLOW

[University of Michigan](#)
Verified email at umich.edu - [Homepage](#)

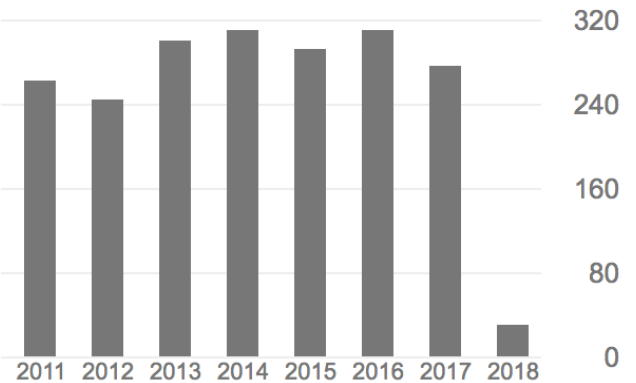
[Robotics](#) [Interactive Robotics](#) [Human-Robot Interaction](#)

GET MY OWN PROFILE


TITLE	CITED BY	YEAR
Automated derivation of primitives for movement classification A Fod, MJ Mataric, OC Jenkins Autonomous robots 12 (1), 39-54	404	2002
A spatio-temporal extension to isomap nonlinear dimension reduction OC Jenkins, MJ Mataric Proceedings of the twenty-first international conference on Machine learning, 56	230	2004
Deriving action and behavior primitives from human motion data OC Jenkins, MJ Mataric Intelligent Robots and Systems, 2002. IEEE/RSJ International Conference on 3 ...	202	2002
Dogged learning for robots DH Grollman, OC Jenkins Robotics and Automation, 2007 IEEE International Conference on, 2483-2488	139	2007
Automated derivation of behavior vocabularies for autonomous humanoid motion OC Jenkins, MJ Mataric Proceedings of the second international joint conference on Autonomous ...	138	2003
Physical simulation for probabilistic motion tracking M Vondrak, L Sigal, OC Jenkins Computer Vision and Pattern Recognition, 2008. CVPR 2008. IEEE Conference on ...	132	2008
Motion capture from inertial sensing for untethered humanoid teleoperation N Miller, OC Jenkins, M Kallmann, MJ Mataric	123	2004


Cited by [VIEW ALL](#)


	All	Since 2013
Citations	3485	1521
h-index	30	25
i10-index	64	45




Co-authors

- 

Maja J Mataric
Chan Soon-Shiong Prof. of Com...
[➤](#)
- 

Daniel Grollman
Misty Robotics
[➤](#)
- 

Sarah Osentoski
Robert Bosch LLC, Bosch Resea...
[➤](#)
- 

Matthew Loper
Max Planck Institute for Intelligen...
[➤](#)



Henry Evans and Chad Jenkins:

Meet the robots for humanity

TEDxMidAtlantic · 10:21 · Filmed Oct 2013

28 subtitle languages ?

View interactive transcript



Watch later



Favorite



Download



Rate

Share this idea



Facebook



Twitter



Email



Embed



More

1,167,151

Total views

Paralyzed by a stroke, Henry Evans uses a telepresence robot to take the stage — and show how new robotics, tweaked and personalized

https://www.ted.com/talks/henry_evans_and_chad_jenkins_meet_the_robots_for_humanity?language=en#

Apply to become a



CRA

Computing Research Association

What is a Professional Personal?

“Persona”

Role that one assumes or displays in public or society

“Professional”

Displaying the competence and skill appropriate to a professional person

Exhibiting a courteous, conscientious, and generally businesslike manner

“Professional Persona”

A persona effective in giving others a positive perception of you and your abilities

Develop your personal brand

Appearance:

Body language, dress, posture, overall presentation

Personality:

Your behavior, communication skills, demeanor

How do people perceive your attitude towards them?

Competencies:

What is your superpower?

What skills make you competent and capable?

Differentiation:

Everyone brings something special. What about you?

What leaves a lasting impression in minds of others?

Is your brand worthy of investment?

Use your brand to:

make a positive impression
differentiate yourself
create opportunities



CRA

Computing Research
Association

Activity

Turn to your neighbor and discuss your professional persona

What is one thing you want people to remember about you?

First Impressions



First Impressions

In person

Within group

Online/networking



CRA

Computing Research
Association

In Person

In just a few seconds, with a brief glance, a person unfamiliar with you will evaluate who you are based upon your appearance and personality

You will have extra hurdles due to implicit biases (“angry”, “lazy”, “token”)

Be conscious of your appearance and personality

ISTJ

ISFJ

INFJ

INTJ

ISTP

ISFP

INFP

INTP

ESTP

ESFP

ENFP

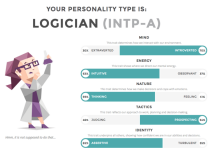
ENTP

ESTJ

ESFJ

ENFJ

ENTJ



YOUR PERSONALITY TYPE IS: LOGICIAN (INTP-A)



Hmm, it is not supposed to do that...

MIND

This trait determines how we interact with our environment.

30% EXTRAVERTED

INTROVERTED 70%

ENERGY

This trait shows where we direct our mental energy.

63% INTUITIVE

OBSERVANT 37%

NATURE

This trait determines how we make decisions and cope with emotions.

59% THINKING

FEELING 41%

TACTICS

This trait reflects our approach to work, planning and decision-making.

46% JUDGING

PROSPECTING 54%

IDENTITY

This trait underpins all others, showing how confident we are in our abilities and decisions.

65% ASSERTIVE

TURBULENT 35%

Within Group

Research is done by communities of students and colleagues

How do your colleagues see your fit in the research community?

Do your students respect you as a professional?

Build professional narrative easily grokked
by your community

Public Talks

Talks are critical to strengthen your reputation

People retain ~4% of a presentation but remember 100% about of their feelings about it

Clear take home message and story arc

Form your unique brand... and stay on message!

Talk Structure

Hot start — quickly grab interest

Value proposition

by solving problem X, we get benefit Y

Struggle — what challenges were encountered?

Victory/Progress —

show what was achieved towards value proposition

Call to action

how can others join or build upon your work

Focus on one key idea... Entertaining > Depth

Your E-Persona

Who here has a web presence?

Personal web page

Institutional web page

Facebook

Twitter

YouTube

Blogs

LinkedIn

Wikipedia

Google Scholar



CRA
Computing Research
Association

E-Persona: Social

Who has a web presence?

Personal web page

Facebook

Twitter

YouTube

Blogs

Use Wisely!

Avoid your Social Personal
tarnishing your
Professional Persona



CRA
Computing Research
Association

E-Persona: Professional

Who has a web presence?

Institutional web page

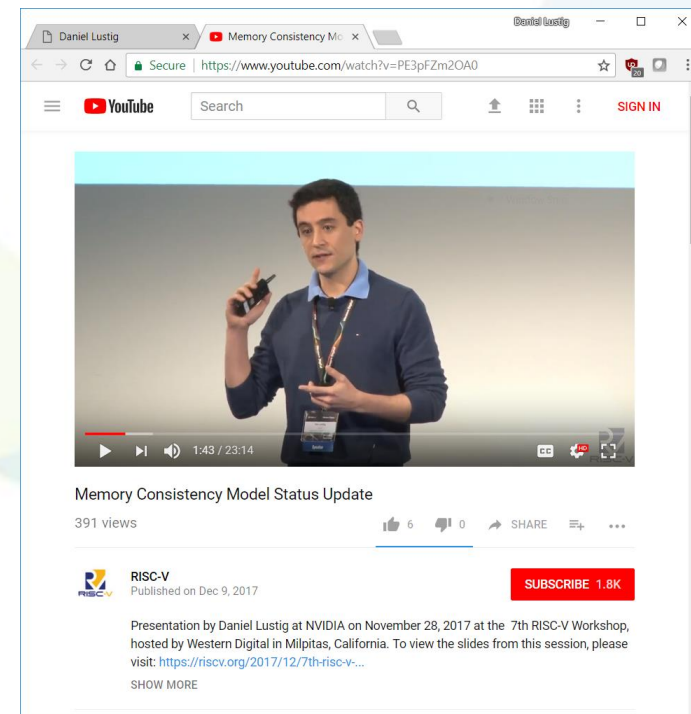
YouTube

LinkedIn

Wikipedia

Google Scholar

Use to
advertise
your skill
set and
capabilities!



Professional Webpage

Focal point of your brand:

Research Interests

Publications

Popular Media Coverage

Photos/Videos

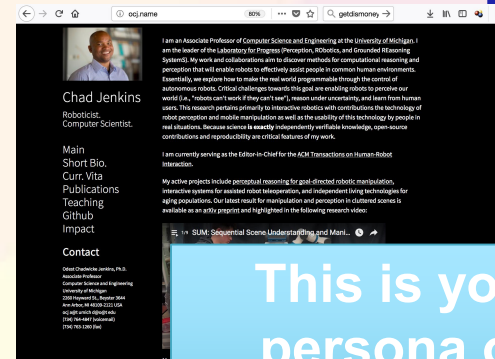
Teaching materials

Links to Projects and Open Source

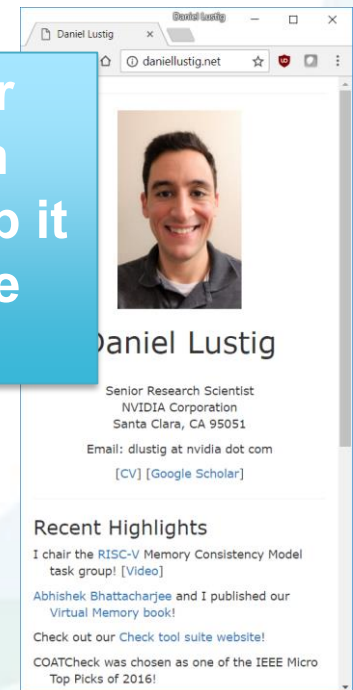
CV and Short Biography

Personal Information

Are you looking for a job/internship?



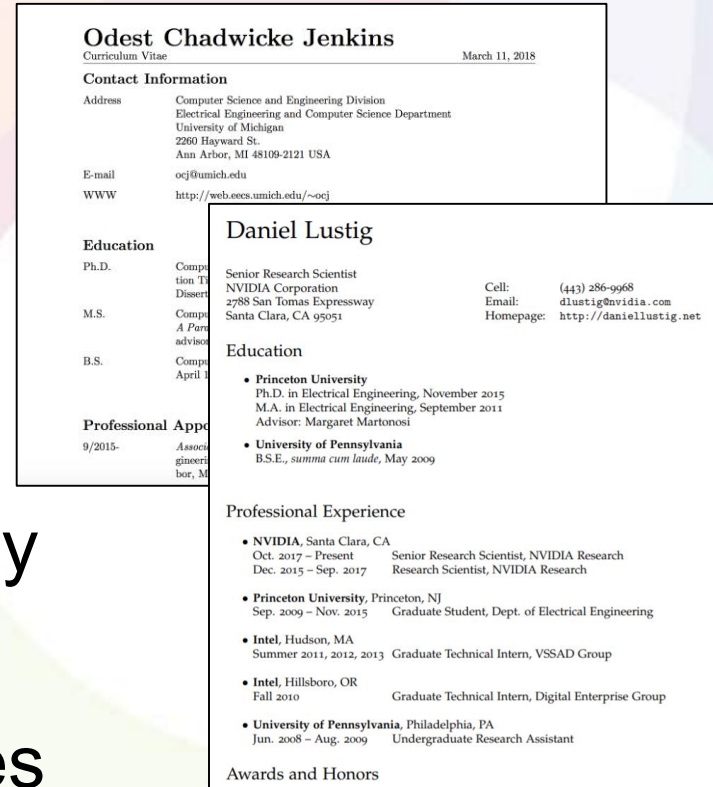
This is your
persona on
display. Keep it
clear and be
yourself.



Resume/CV

You need one
Keep reasonably up-to-date
Helpful to look at examples
Ask others to review periodically
Evolves over time

Early grad student: 1-2 pages
Dan's current CV (2015 grad): 4 pages
Chad's current CV (2003 grad): 30 pages



Industry vs. Academia

Employment

Honors

Technical skills

Education

Publications

Invited Talks

Employment

Education

Publications

Grants

Invited Talks

Service

Teaching

Honors



Activity

Turn to your neighbor and discuss one (or two things) you could do to update/improve your E-Persona

When will you do it?

Soft Skills

Technical skill is important, but it alone may not bring professional success

Research is done by communities of students and colleagues

Products are built by teams of colleagues, industry consortia, open source

Cultural fit aka “plays well with others”

Will you be a team player?

Perceptions

Think about how you want to be perceived by others

Walk the balance of acting the part while not selling yourself out

You must be able to look yourself in the mirror

Listen carefully to others to understand their motives

Trust your gut!

Positivity

Be someone who others want to work with

Aim for positive constructions

Think “from good to great” instead of “bad to better”

Negative comments tend to reflect unfavorably on the speaker

Listening carefully to others is just as important as talking about your work



CRA

Computing Research
Association

Effective Communication

Strive for clarity

Others are continually interpreting (and misinterpreting) your persona

Think through important conversations before you have them

Consider how others will interpret what you say

Mean what you say, say what you mean



CRA
Computing Research
Association

Play to Your Strengths

You probably have strengths (and weaknesses) you do not even realize

Ask your peers and mentors what they think your strengths

Pay it forward with similar mentoring for others!

NOW is the time

The right time to get to this is: NOW!

Continue to learn and develop your persona

It can take time to get this right

It will also help with your research narrative

Revisit regularly to improve your messaging

Conclusion: You can do it!

The future is in your hands

We support you and cheer for your
success

Go for it!

