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### **Personal Qualities**

Nearly face blind, forgetful of names (since childhood), finite memory capacity (forgetting as fast as learning), lacking depth of knowledge, socially awkward.

### **Education**

- Did not get a “B” in all college sophomore classes (hint: no “A” either), 1993-1994.
- Rejected by top-choice universities and the hope to study particle physics, 1992.
- Failed to pass the high school entrance exam (by a large margin). Audited high school for all three years, 1989-1992.

### **Employment**

Spent four years (2008-2012) to find a suitable tenure-track faculty job, with 244 applications submitted, 18 phone interviews, and 10 on campus interviews.

### **Competition**

Failed to qualify for the University Rover Challenge (URC) onsite competition for three years, 2018, 2019, 2020.

### **Publication**

Did not publish a first author international journal paper until two years after Ph.D.

*Rejected Journal Articles (selected):*

- One manuscript rejected by IEEE TRO, 2021.
- Two manuscripts rejected by IEEE RA-L, 2021.
- One manuscript rejected by AIAA JGCD, 2019.

- One manuscript rejected by IEEE RA-L, 2018.
- One manuscript rejection by AIAA Journal of Aircraft, 2017.
- Two manuscripts rejected by AIAA JGCD, 2015.
- One manuscript rejected by AIAA TRO, 2014.
- One manuscript rejected by IEEE TGRS, 2010.
- One manuscript rejected by AIAA JGCD, 2010.
- One manuscript rejected by IEEE TRO, 2011.

*Publication: Rejected Conference Papers (Selected)*

- *Five out of five* manuscripts rejected by ICRA, 2020.
- One manuscript rejection by IROS, 2018.
- One manuscript rejection by ICRA, 2018.
- One manuscript rejection by IROS, 2017.

### **Research Proposals**

*Rejected Research Grant Proposals (81 total):*

- Eight proposals rejected, 2022.
- Two proposals rejected, 2021.
- Two proposals rejected, 2020.
- Two proposals rejected, 2019.
- Four proposals rejected, 2018.
- Three proposals rejected, 2017.
- Six proposals rejected, 2016.
- Eight proposals rejected, 2015.
- Seven proposals rejected, 2014.
- One proposal rejected, 2013.
- Five proposals rejected, 2012.
- Two proposals rejected, 2011.
- Four proposals rejected, 2010.
- Nine proposals rejected, 2009.
- Eight proposals rejected, 2008.
- Six proposals rejected, 2007.
- Four proposals rejected, 2006.

*NSF Record (PI of 13 rejected proposals):*

Agency	Agency Tracking Number	Grants.gov Tracking ID	Submitting Institution	Descriptive Title of Project	Status	Status Date	Received Date	Requested Amount
NSF	2235575		University of Florida <a href="#">View SAM Legal Business Name</a>	NSF Convergence Accelerator Track J: Enhancing Food Security...	Pending	11/09/2022	07/19/2022	\$749,211
NSF	2236681		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	Decision-Making under Second-Order Uncertainties -- A Robot Foraging...	Declined	10/05/2022	07/22/2022	\$599,334
NSF	2227773		University of Florida <a href="#">View SAM Legal Business Name</a>	SCC-PG: Stakeholder Engagement for Building Smart Retirement Communities...	Declined	08/11/2022	04/27/2022	\$149,990
NSF	2132937		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	Collaborative Research: NRI: Reducing Falling Risk in Robot-Assisted...	Awarded	07/27/2022	05/03/2021	\$366,796
NSF	2132804		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	Collaborative Research: NRI: StickBug -- an Effective Co-Robot...	Withdrawn	07/09/2021	05/03/2021	\$900,194
NSF	2024343		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	Collaborative Research: NRI: INT: Safe and Resilient Obstacle...	Declined	07/31/2020	02/24/2020	\$375,000
NSF	2021781		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	NRT-FW-HTF: Rural Robotics -- Transforming Rural Workforce through...	Declined	05/28/2020	02/06/2020	\$3,000,000
NSF	1939013		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	REU Site: Undergraduate Robotics Research in Human-Swarm Interaction	Awarded	07/31/2019	06/18/2019	\$16,000
NSF	1851815		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	REU Site: Undergraduate Robotics Research in Human-Swarm Interaction	Awarded	03/07/2019	08/20/2018	\$287,310
NSF	1651155		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	CAREER:Swarm of Affectable Robots (SOAR)	Declined	01/04/2017	07/15/2016	\$400,029

NSF	1637655		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	NRI: Soft Autonomy	Declined	08/05/2016	03/04/2016	\$349,262
NSF	1637749		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	NRI: Precision Pollination Robot	Withdrawn	07/18/2016	03/07/2016	\$1,065,010
NSF	1632062		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	PFI:BIC: Smart collaborative service breeding environment for human-robot...	Declined	06/03/2016	01/29/2016	\$975,371
NSF	1552483		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	CAREER: Conformity-Oriented Network For Operator-Robot Management (CONFORM)	Declined	12/11/2015	07/20/2015	\$400,462
NSF	1525621		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	NRI: Precision Pollination Robot	Declined	06/06/2015	01/13/2015	\$962,291
NSF	1524685		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	NRI: Opportunistic Robot Navigation	Declined	05/19/2015	01/12/2015	\$363,200
NSF	1426780		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	NRI: Multiple Operator-Vehicle Engagement (MOVE)	Declined	06/01/2014	01/21/2014	\$399,951
NSF	1317183		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	NRI: Small: Tightly-Coupled Human Recognition and Robot Motion...	Declined	04/10/2013	12/07/2012	\$399,553
NSF	1016409		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	RI: Small: Learning How Insects Learn, and How...	Declined	05/22/2010	12/15/2009	\$318,597
NSF	0913878		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	RI: Small: Novel Framework and Tools to...	Declined	06/15/2009	12/09/2008	\$232,009
NSF	0913658		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	RI: Small: Multiple-Model Adaptive Motion-Planner (M-MAP)	Declined	04/16/2009	12/09/2008	\$281,902
NSF	0652754		WV Univ Research Corp <a href="#">View SAM Legal Business Name</a>	Behavior-Based Formation Flight Control	Declined	03/02/2007	09/22/2006	\$285,829

Note: "withdrawn" projects were funded by a different agency.

### **Digital Footprint**

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