Andrew P. Sabelhaus

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APPOINTMENTS

Assistant Professor — Boston University
Department of Mechanical Engineering — 2022 - Present
Division of Systems Engineering — 2022 - Present
Center for Information Systems and Engineering — 2022 - Present

Postdoctoral Research Fellow — Carnegie Mellon University
Deptartment of Mechanical Engineering — 2019 - 2021

Visiting Technologist — NASA Ames Research Center
Intelligent Systems Division — 2015 - 2019

Graduate Research Fellow — University of California, Berkeley
Department of Mechanical Engineering — 2012-2019

EDUCATION

Ph.D. Mechanical Engineering — University of California, Berkeley
Dissertation title: *Tensegrity Spines for Quadruped Robots* — August 2019
Dissertation Committee: *Alice M. Agogino (Chair), Andrew Packard, Claire Tomlin, Murat Arcak*

M.S. Mechanical Engineering — University of California, Berkeley
Thesis: *Mechanism and Sensor Design for SUPERball, a Cable-Driven Tensegrity Robot* — Dec. 2014
Thesis Committee: *Alice M. Agogino, Dennis Lieu*

B.S. Mechanical Engineering — University of Maryland, College Park
Minor in Computer Science — May 2012

AWARDS

At Boston University

10. NSF Faculty Early Career Development Program (CAREER) Award. National Science Foundation. 2024.
9. Outstanding Associate Editor. *IEEE International Conference on Robotics and Automation*, 2023.

Before Joining Boston University

8. Intelligence Community Postdoctoral Research Fellowship. Office of the Director of National Intelligence. Title: *Rapid Deployment of Hard-to-Control Robots with Optimality Tradeoffs*. 2020-2022.
7. Outstanding Graduate Student Instructor Award. University of California, Berkeley. 2018.
6. NASA Space Technology Research Fellowship. National Aeronautics and Space Administration. Title: *Trajectory Tracking in Nonlinear, High-Order, Underactuated Robotic Systems*. 2015-2019.
5. Markowski-Leach Foundation Award. *Awarded to LGBTQ individuals at San Francisco Bay Area institutions who "are likely to make a substantial contribution to society."* 2013-2014, re-awarded 2016-2018.
4. NSF Graduate Research Fellowship. National Science Foundation. 2012-2015.
3. University Leadership Award. University of Maryland, College Park. 2012.
2. Office of LGBTQ Equity Award. University of Maryland, College Park. 2011.
1. President's Scholarship. University of Maryland, College Park. 2008.

FUNDING

Total amount of funding at Boston University: $1,835,205
Personal share of funding at Boston University: $1,345,242

At Boston University - PI

5. NSF Foundational Research in Robotics (FRR). *CAREER: Safe Autonomy for Soft Robots.* 2024-2029. ($600,000.)
4. Office of Naval Research (ONR). *Lightweight Soft Robotic Vehicles with Inflation-Based Locomotion.* 2024-2025. ($68,300.) PI: Sabelhaus, Co-PI: Xiaonan Huang, University of Michigan Ann Arbor.
3. National Reconnaissance Office (NRO) Architecture After Next. *Soft Robot Proprioception with Space-Compatible Artificial Muscles.* 2023-2024. ($210,459.)

At Boston University - Co-PI

2. NSF Dynamics, Control, and System Diagnostics (DCSD). *Koopman in the Field: Feedback, Teaching, and Adaptation for Real-World Mechanical Systems.* 2025-2027. ($522,592, personal share $261,296.) PI: Roberto Tron (BU MechE), co-PI: Sabelhaus.
1. NSF Cyberinfrastructure for Sustained Scientific Innovation (CSSI). *Collaborative Research: Elements: Discrete Simulation of Flexible Structures and Soft Robots.* 2022-2025. ($169,987 with $35,200 REU Supplement Awards.) PI: M. Khalid Jawed (University of California Los Angeles), co-PIs: Sabelhaus, Carmel Majidi (Carnegie Mellon University).

PUBLICATIONS

Peer-Reviewed Publication Count:				Total Citations:	h-index:
	Conference:	Journal:	Total:		
1st-Author or PI:	10	5	15	1364* (650†)	16* (11†)
All:	15	11	26		

*Via Google Scholar, https://scholar.google.com/citations?user=ze69yEMAAAAJ&hl=en.
†Via Web of Science, https://www.webofscience.com/wos/author/record/1791313.

Journal Publications

Names of advised students/postdocs are underlined.

11. A. Choi, R. Jing, A.P. Sabelhaus, M.K. Jawed, ``DisMech: A Discrete Differential Geometry-Based Physical Simulator for Soft Robots and Structures,'' *IEEE Robotics and Automation Letters*, Vol. 9, No. 4., Apr 2024. doi:10.1109/LRA.2024.3365292
10. A.P. Sabelhaus, Z. Patterson, A. Wertz, C. Majidi, ``Safe Supervisory Control of Soft Robot Actuators,'' *Soft Robotics*, Vol. 11, No. 4, Aug 2024. doi:10.1089/soro.2022.0131
9. X. Huang, Z.J. Patterson, A.P. Sabelhaus, W. Huang, K. Chin, Z. Ren, M.K. Jawed, C. Majidi, ``Design and Closed Loop Motion Planning of an Untethered Swimming Soft Robot using 2D Discrete Elastic Rods Simulations,'' *Advanced Intelligent Systems*, 2200163, Sept 2022. doi:10.1002/aisy.202200163
8. A.P. Sabelhaus, R.K. Mehta, A. Wertz, C. Majidi, ``In-Situ Sensing and Dynamics Predictions for Electrothermally-Actuated Soft Robot Limbs,'' *Frontiers in Robotics and AI*, Vol. 9, May 2022. doi:10.3389/frobt.2022.888261
7. M. Zadan, D.K. Patel, A.P. Sabelhaus, J.Liao, A. Wertz, L. Yao, C. Majidi, ``Liquid Crystal Elastomer with Integrated Soft Thermoelectrics for Shape Memory Actuation and Energy Harvesting,'' *Advanced Materials*, Vol. 34, No. 23, April 2022. doi:10.1002/adma.202200857
6. Z.J. Patterson, A.P. Sabelhaus, C. Majidi, ``Robust Control of a Multi-Axis Shape Memory Alloy-Driven Soft Manipulator,'' *IEEE Robotics and Automatics Letters*, Vol. 7, No. 2, April 2022. doi:10.1109/LRA.2022.3143256

5. A.P. Sabelhaus, K. Zampaglione, E. Tang, L.H. Chen, A.K. Agogino, A.M. Agogino, ``Double-Helix Linear Actuators.'' *Journal of Mechanical Design (ASME)*, Vol. 143, No. 10, Oct. 2021. doi:10.1115/1.4050739

4. Z. Ren, X. Huang, M. Zarepoor, A.P. Sabelhaus, C. Majidi, ``Shape Memory Alloy (SMA) Actuator with Embedded Liquid Metal Curvature Sensor for Closed-Loop Control." *Frontiers in Robotics and AI*, Vol. 8, Mar. 2021. doi:10.3389/frobt.2021.599650

3. A.P. Sabelhaus, H. Zhao, E. Zhu, A.K. Agogino, A.M. Agogino, ``Model-Predictive Control with Inverse Statics Optimization for Tensegrity Spine Robots.'' *IEEE Transactions on Control System Technology*, Vol. 29, No. 1, Jan. 2021. doi:10.1109/TCST.2020.2975138

2. A.P. Sabelhaus, A.H. Li, K.A. Sover, J. Madden, A. Barkan, A.K. Agogino, A.M. Agogino, ``Inverse Statics Optimization for Compound Tensegrity Robots.'' *IEEE Robotics and Automation Letters*, Vol. 5, No. 3, July 2020. doi:10.1109/LRA.2020.2983699

1. K. Caluwaerts, J. Despraz, A. Iscen, A.P. Sabelhaus, J. Bruce, B. Schrauwen, V. SunSpiral, ``Design and Control of Compliant Tensegrity Robots through Simulation and Hardware Validation.'' *Journal of the Royal Society Interface*, Vol. 11, No. 98, Sept. 2014. doi:10.1098/rsif.2014.0520

Conference Publications

Names of advised students/postdocs are underlined.

15. A. Dickson, J.C. Pacheco Garcia, R. Jing, M.L. Anderson, A.P. Sabelhaus, ``Real-Time Trajectory Generation for Soft Robot Manipulators Using Differential Flatness,'' *IEEE International Conference on Soft Robotics (RoboSoft)*, Accepted for Publication, 2025. doi:10.48550/arXiv.2412.08568

14. M.L. Anderson, R. Jing, J.C. Pacheco Garcia, I. Yang, S. Alizadeh-Shabdiz, C. DeLorey, A.P. Sabelhaus, ``Maximizing Consistent Force Output for Shape Memory Alloy Artificial Muscles in Soft Robots,'' *IEEE International Conference on Soft Robotics (RoboSoft)*, Apr. 2024. doi:10.1109/RoboSoft60065.2024.10521983

13. J.C. Pacheco Garcia, R. Jing, M.L. Anderson, M. Ianus-Valdivia, A.P. Sabelhaus, ``A Comparison of Mechanics Simplifications in Pose Estinmation for Thermally-Actuated Soft Robot Limbs.'' *ASME 2023 Conference on Smart Materials, Adaptive Structures, and Intelligent Systems (SMASIS)*, Sept. 2023. doi:10.1115/SMASIS2023-110774

12. A. Wertz*, A.P. Sabelhaus*, C. Majidi, ``Trajectory Optimization for Thermally-Actuated Soft Planar Robot Limbs,'' *IEEE International Conference on Soft Robotics (RoboSoft)*, April 2022. *Equal Contribution. doi:10.1109/RoboSoft54090.2022.9762226

11. A.P. Sabelhaus, C.Majidi, ``Gaussian Process Dynamics Models for Soft Robots with Shape Memory Actuators.'' *IEEE International Conference on Soft Robotics (RoboSoft)*, April 2021. doi:10.1109/RoboSoft51838.2021.9479294

10. Z. Patterson, A.P. Sabelhaus, K. Chin, T. Hellebrekers, C. Majidi, ``An Untethered Brittle Star Robot for Closed-Loop Underwater Locomotion.'' *IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)*, Oct. 2020. doi:10.1109/IROS45743.2020.9341008

9. L.H. Chen, M.C. Daly, A.P. Sabelhaus, L.A. Janse van Vuuren, H.J. Garnier, M.I. Verdugo, E. Tang, C.U. Spangenberg, F. Ghahani, A.K. Agogino, A.M. Agogino, ``Modular Elastic Lattice Platform for Rapid Prototyping of Tensegrity Robots.'' *ASME International Design Engineering Technical Conferences (IDETC) / 41st Mechanisms and Robotics Conference*, Aug 2017. doi:10.1115/DETC2017-68264

8. A.P. Sabelhaus, A.K. Akella, Z.A. Ahmad, V. SunSpiral, ``Model-Predictive Control of a Flexible Spine Robot.'' *American Control Conference (ACC)*, IEEE, May 2017. doi:10.23919/ACC.2017.7963738

7. K. Zampaglione, A.P. Sabelhaus, L.H. Chen, A.M. Agogino, A.K. Agogino, ``DNA-Structured Linear Actuators.'' *ASME International Design Engineering Technical Conferences (IDETC) / 40th Mechanisms and Robotics Conference*, Aug 2016. doi:10.1115/DETC2016-60291

6. A.P. Sabelhaus, H. Ji, P. Hylton, Y. Madaan, C. Yang, J. Friesen, V. SunSpiral, A.M. Agogino, ``Mechanism Design and Simulation of the ULTRA Spine, a Tensegrity Robot.'' *ASME International Design Engineering Technical Conferences (IDETC) / 39th Mechanisms and Robotics Conference*, Aug 2015. doi:10.1115/DETC2015-47583

5. A.P. Sabelhaus, J. Bruce, K. Caluwaerts, P. Manovi, R.F. Firoozi, S. Dobi, A.M. Agogino, V. SunSpiral, ``System Design and Locomotion of SUPERball, an Untethered Tensegrity Robot.'' *IEEE International Conference on Robotics and Automation (ICRA)*, May 2015. doi:10.1109/ICRA.2015.7139590

4. A.P. Sabelhaus, J. Bruce, K. Caluwaerts, Y. Chen, D. Lu, Y. Liu, A.K. Agogino, V. SunSpiral, A.M. Agogino, ``Hardware Design and Testing of SUPERball, a Modular Tensegrity Robot.'' *The 6th World Conference on Structural Control and Monitoring (6WCSCM)*, July 2014.
3. J. Bruce, A.P. Sabelhaus, Y. Chen, D.Lu, K. Morse, S. Milam, K. Caluwaerts, A.M. Agogino, V. SunSpiral, ``SUPERball: Exploring Tensegrities for Planetary Probes.'' *12th International Symposium on Artificial Intelligence, Robotics, and Automation in Space (i-SAIRAS)*, June 2014.
2. J. Bruce, K. Caluwaerts, A. Iscen, A.P. Sabelhaus, V. SunSpiral, ``Design and Evolution of a Modular Tensegrity Robot Platform.'' *IEEE International Conference on Robotics and Automation (ICRA)*, May 2014. doi:10.1109/ICRA.2014.6907361
1. A.P. Sabelhaus, D. Mirsky, L.M. Hill, S. Bergbreiter, ``TinyTeRP: A Tiny Terrestrial Robotic Platform with Modular Sensing.'' *IEEE International Conference on Robotics and Automation (ICRA)*, May 2013. doi: 10.1109/ICRA.2013.6630933

Editorials

1. X. Huang, A.P. Sabelhaus, M.K. Jawed, L. Jin, J. Zou, Y. Chen. ``Editorial: Materials, design, modeling and control of soft robotic artificial muscles.'' *Frontiers in Robotics and AI*, Nov. 2021. doi:10.3389/frobt.2022.1074549

Pre-prints and Under Review

3. R. Jing, M.L. Anderson, J.C. Pacheco Garcia, A.P. Sabelhaus, ``Self-Sensing for Proprioception and Contact Detection in Soft Robots Using Shape Memory Alloy Artificial Muscles.'' *Preprint*. arXiv:2409.17111
2. R. Jing, M.L. Anderson, M. Ianus-Valdivia, A. Akber, C. Majidi, A.P. Sabelhaus, ``Safe Balancing Control of a Soft Legged Robot.'' *Preprint*. arXiv:2209.13715
1. A.P. Sabelhaus, L.A. Janse van Vuuren, A. Joshi, E. Zhu, H.J. Garnier, K.A. Sover, J. Navarro, A.K. Agogino, V. SunSpiral, A.M. Agogino, ``Design, Simulation, and Testing of a Flexible Actuated Spine for Quadruped Robots.'' *Preprint Only*. arXiv:1804.06527

Patents

1. A. Agogino, K. Zampaglione, L.-H. Chen, A.P. Sabelhaus, ``DNA Structured Linear Actuator.'' *US Patent No. 10,630,208*, issued April 21, 2020.

EXTERNAL SERVICE

- Editorial Work: Associate Editor
  - *IEEE Robotics and Automation Letters (RA-L)*, 2025-present
  - *IEEE/RSJ International Conference on Intelligent Robots and Systems*, 2025
  - *IEEE International Conference on Soft Robotics (RoboSoft)*, 2025
  - *IEEE International Conference on Robotics and Automation (ICRA)*, 2022, 2023
- Editorial Work: Guest Editor
  - *Frontiers in Robotics and AI*: Special Topic on Materials, Design, Modeling and Control of Soft Robotic Artificial Muscles. 2022
- Peer Review: Grants and Funding
  - National Science Foundation (NSF), *Panel Reviewer, 2023, 2024*
- Peer Review: Journals and Conferences
  - Journals: *Soft Robotics*, *IEEE Robotics and Automation Letters (RA-L)*, *International Journal of Robotics Research (IJRR)*, *Science Robotics*, *Mechanism and Machine Theory*, *Acta Astronautica*, *IEEE Transactions on Control System Technology (T-CST)*, *IEEE Transactions on Robotics (T-RO)*, *Journal of Open-Source Software (JOSS)*, *Frontiers in Robotics and AI*, *IEEE Robotics and Automation Magazine*, *International Journal of Space Structures (IJSS)*, *IEEE Control Systems Letters (L-CSS)*.

- Conferences: *IEEE International Conference on Robotics and Automation (ICRA), IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS), American Control Conference (ACC), IEEE Conference on Decision and Control (CDC), IEEE International Conference on Soft Robotics (RoboSoft), IEEE RAS/EMBS International Conference on Biomedical Robotics & Biomechatronics (BioRob), ASME International Design Engineering Technical Conference (IDETC), IEEE Conference on Control Technology and Applications (CCTA), IEEE/ASME Advanced Intelligent Mechatronics (AIM), International Symposium on Robotics Research (ISRR).*

TEACHING

At Boston University

4. EK 103: Computational Linear Algebra, Boston University, Boston MA. S2022, S2023, S2024, S2025.
3. ME 500: Special Topics in Mechanical Engineering - Modeling of Motion in Mechanical Systems, Boston University, Boston MA. F2024.
2. EK 121: Introduction to Programming, Boston University, Boston MA. F2023.

Before Joining Boston University

1. Mech. Eng. 135/235: Design of Microprocessor-Based Mechanical Systems, Teaching Assistant, University of California Berkeley, Berkeley, CA. S2018.

MENTORSHIP AND SUPERVISION

Visiting International Graduate Students - Boston University

1. Byungjun Kim, *Seoul National University*, 2024

PhD Students - Boston University

All PhD students primarily advised by Sabelhaus. No co-advisors.

5. Beibei Liu, *Systems Engineering*, 2024-present
4. Akua Dickson, *Systems Engineering*, 2023-present
3. Juan Pacheco Garcia, *Mechanical Engineering*, 2022-present
2. Ran Jing, *Mechanical Engineering*, 2022-present
1. Meredith Anderson, *Mechanical Engineering*, 2022-present

Master's Students - Boston University

4. Isara Cholaseuk, *M.S., Robotics and Autonomous Systems*, 2024-present
3. Guillermo Ao, *M.S., Robotics and Autonomous Systems*, 2023
2. Asbel Fontanez, *M.S., Robotics and Autonomous Systems*, 2022-2023
1. Amsal Ali Akber, *M.S., Robotics and Autonomous Systems*, 2022

Undergraduate Student Researchers - Boston University

8. Charles Van Hook, *B.S., Electrical Engineering*, 2024-present
7. Audrey Wang, *B.S., Mechanical Engineering*, 2024-present
6. Arnav Shah, *B.S., Electrical Engineering*, 2024
5. Susan Gamboa-Stumpf, *B.S., Mechanical Engineering*, 2024
4. Alvin Yang, *B.S., Mechanical Engineering*, 2023-present
3. Sarah Alizadeh-Shabdiz, *B.S., Mechanical Engineering*, 2023-present
2. Eileen Duong, *B.S., Mechanical Engineering*, 2022-2023
1. Miguel Ianus-Valdivia, *B.S., Mechanical Engineering*, 2022-2023

INVITED TALKS

At Boston University

30. ``Controlling Soft Robots: Safety, Autonomy, and Human Interaction.'' *Draper Labs*, Boston, MA. (Dec. 2024)
29. ``Challenges in Control and Autonomy for Soft Robots: Safety, Robustness, and Scalability.'' *University of Utah, Robotics Seminar*, Online. (Nov. 2023)
28. ``Challenges in Control Across Stiffness Scales: from Tensegrity to Softness.'' *IEEE/RSJ Intelligent Robots and Systems Conference (IROS) Tensegrity Robotics Workshop*, Detroit, MI. (Oct. 2023)
27. ``Challenges in Control and Autonomy for Soft Robots: Safety, Robustness, and Scalability.'' *Sekisui Chemical Co.*, Boston, MA. (July 2023)
26. ``Challenges in Control and Autonomy for Soft Robots: Safety, Robustness, and Scalability.'' *ASME International Design Engineering Technical Conferences (IDETC) Mechanisms and Robotics Special Early Career Session (SEC-sess)*, Boston, MA. (May 2023)
25. ``Challenges in Control and Autonomy for Soft Robots: Robustness, Scalability, and Safety.'' *Embodied Intelligence Conference*, Online. (Mar. 2023)
24. ``Controlling Soft Robots: Not as Hard as You'd Think.'' *Boston University Research On Tap*, Boston, MA. (Feb. 2023)
23. ``Controlling Soft Robots: Not as Hard as You'd Think.'' *University of Massachusetts Amherst, Department of Mechanical Engineering Seminar*, Amherst, MA. (Dec. 2022)
22. ``Safe Balancing Control of a Soft Legged Robot.'' *Northeast Regional Robotics Colloquium, Live Demonstrations*, Lowell, MA. (Oct. 2022)
21. ``Model-Predictive Control with Inverse Statics Optimization for Tensegrity Spine Robots.'' *IEEE Conference on Control Technology and Applications*, Trieste, Italy. (Aug. 2022)
20. ``Controlling Soft Robots: Not as Hard as You'd Think.'' *Applied Materials, Inc. Research Seminar Series*, Online. (July 2022)
19. ``Safe Supervisory Control of Soft Robot Actuators.'' *Robotics: Science and Systems, Workshop: The Science of Bumping Into Things, Towards Robots that Aren't Afraid of Contact*, New York, NY. (2022)
18. ``Close Enough is Good Enough: Approximations in Soft Robot Control.'' *Embodied Intelligence Conference*, Online. (Mar. 2022)

Before Joining Boston University

17. ``Double-Helix Linear Actuators.'' *4th ASME Journal of Mechanical Design Webinar, American Society of Mechanical Engineers*, Online. (Dec. 2021)
16. ``Soft Robot Locomotion: Not as Hard as You Might Think.'' *Intelligence Community Academic Research Syposium, United States Office of the Director of National Intelligence*, Online. (Sept. 2021)
15. ``Controlling Soft Robots: Not as Hard as You Might Think.'' *NGA IC Postdoc Speaker Series, National Geospatial Intelligence Agency*, Online. (June 2021)
14. ``Towards Rich Locomotion Gaits for Soft Robots.'' *CMU Locomotion Seminar, Carnegie Mellon University*, Pittsburgh, PA. (Nov. 2020)
13. ``Gaussian Process Models for Soft Robot Locomotion.'' *Workshop on Application-Oriented Modeling and Control of Soft Robots, IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS)*, Online. (Oct. 2020)
12. ``Tensegrity Spines for Quadruped Robots.'' *Workshop on Tensegrity Robotics, IEEE International Conference on Robotics and Automation (ICRA)*, Montreal, CA. (May 2019)
11. ``Tensegrity Spines for Quadruped Robots.'' *CMU Locomotion Seminar, Carnegie Mellon University*, Pittsburgh, PA. (Feb. 2019)
10. ``Model-Predictive Control for Tensegrity Spine Robots,'' *Stanford University, Autonomous Systems Lab*, Palo Alto, CA (Nov. 2018)

9. ``Laika and Belka: Walking Robots with Flexible Spines.'' *National Aeronautics and Space Administration, Workshop on Autonomy for Future NASA Science Missions*, Pittsburgh, PA. (Oct. 2018)
8. ``Inverse Kinematics for Tensegrity Soft Robot Control: Existence and Optimality.'' *Soft Robotics Modeling and Control Workshop, IEEE/RSJ International Conference on Intelligent Robots and Systems*, Madrid, Spain. (Oct. 2018)
7. ``Laika, The Four-Legged Robot with a Flexible Spine.'' *NASA Space Technology Day-On-The-Hill / United States Congress*, Washington, DC (Nov. 2017)
6. ``Laika, The Quadruped Robot with a Flexible Spine.'' *Bay Area Robotics Symposium (BARS)*, Palo Alto, CA (Oct. 2017)
5. ``Trajectory Tracking Control of a Flexible Spine Robot.'' *Workshop on Structurally Adaptive Tensegrity Robotics, 13th NASA/ESA Conference on Adaptive Hardware and Systems*, Los Angeles, CA (July 2017)
4. ``UC Berkeley Robotics for Disaster Relief.'' *Field Innovation Team Bootcamp 5.0*, Seattle, WA (Mar. 2017)
3. ``DNA-Structured Linear Actuators.'' *SKTA Innopartners IP Redux*, Sunnyvale, CA (Apr. 2016)
2. ``The ULTRA Spine Project.'' *Bay Area Robotics Symposium (BARS)*, Berkeley, CA (Oct. 2015)
1. ``Robotics, Mechatronics, and Intelligent Systems.'' *Osher Lifelong Learning Institute*, Berkeley, CA (Feb. 2014)

IN THE PRESS

3. ``Just How Safe are Soft Robots?'' *The Brink, Boston University*, Sept. 14, 2024.

   https://www.bu.edu/articles/2024/just-how-safe-are-soft-robots/

2. ``Six BU Researchers Win Prestigious Early-Career Award to Advance Their Work,'' *The Brink, Boston University*, June 27, 2024.

   https://www.bu.edu/articles/2024/six-bu-researchers-win-prestigious-early-career-award-to-advance-their-work/

1. ``Sabelhaus Research: Advancing the Safety of Soft Robots for Human Interactions.'' *BU CISE Newsletter*, Nov. 21, 2022.

   https://www.bu.edu/eng/2022/11/21/sabelhaus-research-advancing-the-safety-of-soft-robots-for-human-interactions/