Curriculum Vitae

Name: Tanner Lund
Nationality: U.S.A.
Affiliations:
PhD Student, Ikegami Lab, General Systems Studies, The University of Tokyo
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External Researcher, Cross Labs (2023 Apr -)

Education:
TBD   Ph.D. in Arts and Sciences, The University of Tokyo, Japan
2019   M.S. in Computer Science, Georgia Institute of Technology, U.S.A.
2015   B.S. in Information Technology, Brigham Young University, U.S.A.

Professional Career:

2022 Jul -	Staff Incident Analyst, Indeed (Technologies) Japan K.K.
2019 Aug - 2022 May	Senior Software Engineer, Infrastructure, Adobe Inc.
2017 Sep - 2019 Aug	Service Engineer II, Azure, Microsoft Corporation
2015 May - 2017 Sep	Service Engineer, Azure, Microsoft Corporation
2018 Aug - 2019 Jan	Adjunct Professor, School of Technology, Brigham Young University
2014 Jun - 2015 Apr	System Administrator, Dept. of Computer Science, Brigham Young University
2014 May - 2015 Apr	Research Assistant, Infrastructure Lab, School of Technology, Brigham Young University
2012 May - 2014 Aug	Software Developer, GunAuction.com
2009 May - 2009 Oct	Intern, Kennedy Space Center Transducer Lab, ASRC Aerospace Corporation

Certificates:
2019   Real World Risk, Real World Risk Institute LLC
2019   Critical Thinking in Safety, LUCE, Lund University
2019   Human Research - Group 2 Social / Behavioral Research Investigators and Key Personnel

Publication List of Tanner Lund

International Conference Proceedings, Technical Papers, and Book Chapters
1. Sato, H., & Lund, T., & Yoshida, T. (2023, August) Automata Quest: NCAs as a Video Game Life Mechanic. In *ALIFE 2023: The 2023 Conference on Artificial Life.* MIT Press.
    a. **Co-first author**
2. Korecki, M., & Carissimo, C., & Lund, T. (2023, August) aRtificiaL death: learning from stories of failure. In *ALIFE 2023: The 2023 Conference on Artificial Life.* MIT Press.
3. Lund, T., Panike, H., Moses, S., Rowe, D. C., & Ekstrom, J. J. (2015, June). Practical data mining and analysis for system administration. In *2015 ASEE Annual Conference & Exposition* (pp. 26-1233).

Recent Talks and Seminars (since 2015):
1. Invited talk, SREcon23 Asia/Pacific, June 15, 2023
    a. Functional Resonance Analysis Diagramming
2. Invited talk, SREcon23 Asia/Pacific, June 14, 2023
    a. Patterns, Not Categories: Learning Across Incidents
3. Invited talk, Learning From Incidents Conference, February 16, 2023
    a. Functional Resonance Analysis in Sociotechnical Systems
4. Invited talk, FRAMily 2022, Nov 15, 2022
    a. Functional Resonance Analysis Applications in Software Industry
5. Invited talk, SREcon19 Asia/Pacific, June 14, 2019
    a. Ironies of Automation and AI
6. Keynote talk, SREcon19 Asia/Pacific, June 12, 2019
    a. Human Factors in Systemic Outage Analysis
7. Invited lecture, BYU School of Technology, September 17, 2018
    a. Systemic Outage Analysis
8. Invited talk, OpenWest Conference 2018, June 7, 2018
    a. Human Factors in Blockchain Safety
9. Invited talk, SREcon18 Americas, March 28, 2018
    a. Statistical Outage Pattern Analysis
10. Invited talk, BYU School of Technology Jr./Sr. Seminar Series, March 30, 2017
11. Invited talk, 2015 ASEE Annual Conference & Exposition, June 16, 2015
12. Invited talk, OpenWest Conference 2015, May 9, 2015