

INTERESTS	Astrophysics, stellar evolution, asteroseismology, artificial intelligence, machine learning, data science	
CURRENT POSITION	Postdoctoral Research Fellow , Stellar Astrophysics Centre, Aarhus, Denmark	2018 – 2021
	Visiting Fellow , University of New South Wales, Sydney, Australia	2019 – 2020
EDUCATION	Ph.D. Computer Science , University of Göttingen, Germany	2018
	M.Sc. Computer Science , Indiana University, USA (GPA: 3.95/4.0)	2014
	B.Sc. Computer Science , SUNY Oswego, USA (GPA: 3.81/4.0, ranked #1 overall)	2012
	B.Sc. Applied Mathematics , SUNY Oswego, USA (<i>summa cum laude</i>)	2012
PAST RESEARCH POSITIONS	Research Assistant, Max Planck Institute for Solar System Research , Germany	2015 – 2018
	Visiting Assistant in Research, Yale University , USA	2016 – 2017
	Research Assistant, Indiana University , USA	2013 – 2015
	Guest Researcher, NIST Information Technology Laboratory , USA	2013 – 2014
	Research Student, National Institute of Informatics , Japan	2013
	SURF Fellow, NASA Jet Propulsion Laboratory , USA	2012
	REU Student, Federal University of Alagoas , Brazil	2011
	REU Student, Federal University of Santa Catarina , Brazil	2010
TEACHING POSITIONS	Assistant, Department of Physics & Astronomy, Aarhus University , Denmark	2018, 2019
	Teaching Assistant, Department of Astronomy, Yale University , USA	2017
	Assistant, Institute for Astrophysics, University of Göttingen , Germany	2016
	Associate Instructor, School of Informatics & Computing, Indiana University , USA	2012
	Seminar Leader, Honors Department, SUNY Oswego , USA	2010
SELECTED HONORS & AWARDS	Stellar Astrophysics Centre Postdoctoral Fellowship	2018 – 2021
	National Physical Science Consortium Graduate Fellowship	2012 – 2017
	SUNY Oswego Presidential Scholarship	2008 – 2012
	Oebele Van Dyk Outstanding Computer Science Senior Award	2012
	SUNY Chancellor's Award	2012
	SUNY Oswego Student/Faculty Collaborative Challenge Grant	2011
	NSF IRES / SUNY Oswego Global Laboratory Scholarship	2010, 2011
	SMART Grant	2010, 2011
PUBLISHING	37 publications (17 first author), 202 citations, h-index of 8, Erdős number of 3	
SELECTED SCIENTIFIC ARTICLES	E. P. Bellinger (2020). A seismic scaling relation for stellar age II. The red giant branch. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 492 (1).	
	E. P. Bellinger et al. (2020). When a Period Is Not a Full Stop: Light Curve Structure Reveals Fundamental Parameters of Cepheid and RR Lyrae Stars. <i>MNRAS</i> , 491 (4).	
	E. P. Bellinger (2019). A seismic scaling relation for stellar age. <i>MNRAS</i> , 486 (4).	
	E. P. Bellinger & J. Christensen-Dalsgaard (2019). Asteroseismic constraints on the cosmic-time variation of the gravitational constant from an ancient main-sequence star. <i>ApJ Letters</i> , 887 (1).	
	E. P. Bellinger et al. (2019). Testing stellar evolution with asteroseismic inversions of a main sequence star harboring a small convective core. <i>The Astrophysical Journal</i> , 885 (2), 143.	
	E. P. Bellinger et al. (2017). Model-independent measurement of internal stellar structure in 16 Cygni A and B. <i>The Astrophysical Journal</i> , 851 (2), 80.	
	E. P. Bellinger et al. (2016). Fundamental parameters of main-sequence stars in an instant with machine learning. <i>The Astrophysical Journal</i> , 830 (1), 20.	