
Antonín Šulc

Ing. Antonín Šulc, Ph.D.
Postdoctoral researcher at Helmholtz Zentrum, Berlin, Germany

Expertise and focus:	Algorithms for particle accelerators.
Form of mentoring meetings:	Online
Has an experience in:	Academic career, Starting my own company, startup
	Link to CV

Previous mentoring experience:	-
Motivation:	Building connections, gaining experience in mentoring people untouched with frustration of research routines. Since Jan 2025 I am starting a new position at LBNL working on AI improvement of Advanced Light Source (ALS).
Career guidance topics you can discuss with the mentor:	• Identifying and utilizing one's skill set • Creating a career plan, strategy • Career change, change of field • Asking essential life questions • Differences between academic and non-academic careers • Navigating the job market, employment opportunities
Research related experience the mentor is ready to share with the mentee:	• Preparation of scientific publications - how to do it correctly, efficiently, and with quality • Writing popular science articles • Grant writing process, grant application consultation • Innovative teaching methods • Networking - introducing people in the field • Participating in events together with a mentee (conferences, symposia, fairs, etc.) • Path to an academic position abroad • Starting a company • Validating a business idea