

Max Rakitin

Honors, awards and certificates

About

Name: Max Rakitin (a.k.a. Maksim S. Rakitin)

Summary: I am a group leader of the Data Acquisition and Detectors group of the Data Science and Systems Integration Division of NSLS-II, BNL.

News: “Computer, Is My Experiment Finished?” (September 16, 2022)
<https://www.bnl.gov/newsroom/news.php?a=220832>

“Seeing the Forest Through the Trees: Brookhaven Lab Scientists Develop New Computational Approach to Reduce Noise in X-ray Data.” (April 18, 2022)
<https://www.bnl.gov/newsroom/news.php?a=219533>

“EPICS Collaboration Meeting (workshop organizer)” (September 16–20, 2024)
<https://conference.sns.gov/event/448/timetable/?view=standard>

Links: [○ BNL](#) • [mrakitin.github.io](#) • [SBU](#) • [SUSU](#)
[○ @mrakitin](#) • [in @mrakitin](#) • [Google Scholar](#) • [ResearchGate](#)
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Honors, awards and certificates

- 2024.09 Spotlight Award in recognition of exceptional job performance (Brookhaven National Lab, Upton, NY)
- 2022.11 Engineering Award for distinguished contributions to Brookhaven National Laboratory’s engineering objectives (a member of a team) — one of Brookhaven Lab’s pinnacle awards (Brookhaven National Lab, Upton, NY). [news article](#)
- 2021.02 Certificate of Recognition for scientific contribution to the U.S. Department of Energy National Virtual Biotechnology Laboratory Project “Molecular Design and Analysis to Inform Therapeutics Related to COVID-19” (part of the DOE COVID-19 Pandemic Response in 2020)
- 2021.01 Certificate of Completion of the course “Scientific & Numeric Computing with Python” (James Powell, DUTC)
- 2021.01 Certificate of Completion of the course “Expert Level Python” (James Powell, DUTC)
- 2020 Spotlight Award in recognition of exceptional job performance (Brookhaven National Lab, Upton, NY)
- 2018 Spotlight Award in recognition of exceptional job performance (Brookhaven National Lab, Upton, NY)

- 2012 Certificate of summer school on computer simulations and massive calculations in modern physics with invited lecturers from the US (Chelyabinsk, Russia)
- 2010 Certificate of summer school on computational material sciences (San-Sebastian, Spain)
- 2010 Scholarship of the University President (Chelyabinsk, Russia)
- 2009 Certificate of courses on high-performance computational systems (Nizhny Novgorod, Russia)
- 2009–2010 State contract (grant) on Federal Programme “Scientific and pedagogical staff for an innovative Russia” (Moscow, Russia)
- 2007 Diploma of the 13th All-Russian Physics Students Conference for the talk “Computer simulation of hydrogen atom in bcc iron” (Rostov-on-Don, Russia)
- 2006 Summa cum laude in Bachelor’s studies (Chelyabinsk, Russia)
- 2006 Scholarship of the President of Russia