



## Curriculum vitae

### Personal Information

<b>FIRST NAME / SURNAME</b>	Vadym Voitsekhovskyi
<b>EMAIL</b>	v.voitsekhovskyi@uva.nl
<b>ORCID</b>	<a href="https://orcid.org/0000-0002-3906-4840">https://orcid.org/0000-0002-3906-4840</a>
<b>PHD THESIS</b>	Acceleration and propagation of ultra high energy cosmic rays in the Local Universe

### Work Experience

<b>DATES</b>	February 2025 - present
<b>POSITION</b>	Postdoctoral Researcher
<b>RESPONSIBILITIES</b>	Software Coordinator for CTAO SST-CAM Project, Pointing Calibration Expert for H.E.S.S.
<b>EMPLOYER</b>	University of Amsterdam, Amsterdam, Netherlands

<b>DATES</b>	May 2023 - January 2025
<b>POSITION</b>	Postdoctoral Researcher
<b>RESPONSIBILITIES</b>	Developer of Calibration Pipeline for CTAO, Data analysis of LST observations, Astrophysical Simulations
<b>EMPLOYER</b>	University of Geneva, Geneva, Switzerland

<b>DATES</b>	April 2022 - April 2023
<b>POSITION</b>	Visiting researcher
<b>RESPONSIBILITIES</b>	Hydrodynamical simulations, data analysis
<b>EMPLOYER</b>	University of Tuebingen, Tuebingen, Germany

### Education

<b>DATES</b>	October 2018 - April 2023
<b>QUALIFICATION</b>	PhD in Physics and Astronomy
<b>INSTITUTION</b>	Kyiv National University, Kyiv, Ukraine

<b>DATES</b>	September 2016 - June 2018
<b>QUALIFICATION</b>	Master of Applied Optics and Magnetism
<b>INSTITUTION</b>	Kyiv National University, Kyiv, Ukraine



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### Fellowships and Grants

<b>PROJECT NAME</b>	Fellowship of Tuebingen University
<b>PERIOD</b>	2022-2023
<b>PROJECT NAME</b>	Astronomy and space physics (N°19BF023-01)
<b>PERIOD</b>	2019-2021
<b>PROJECT NAME</b>	Research of sources of x-ray and gamma-ray emission and prospects of their observations in CTA (N°10F)
<b>PERIOD</b>	2020-2021

### Skills and Competences

<b>LANGUAGE SPOKEN</b>	English (fluent), Dutch (elementary), German (elementary), French (elementary), Ukrainian (native)
<b>TECHNICAL SKILLS</b>	Python, C++, Bash, Perl, SQL, XSpec, Fermitools, Gammapy, Git, Bash, UML, Corsika, Sim-telarray, GALPROP, ROBAST, CRPropa, High-Performance Computing