


Date of birth: 05/12/2001


Place of birth: Milan, Italy


Nationality: Chinese


Gender: Male

CONTACT

 Italy (**Home**)

 jiahao.miao@studenti.unimi.it

 (+39) 3395710831

 [jiahaomiao.github.io](https://github.com/jiahaomiao)

EDUCATION AND TRAINING

09/2024 – CURRENT Milan, Italy

Master's Degree in Physics University of Milan

Average mark: 29.42/30

Level in EQF EQF level 7

09/2021 – 21/07/2024 Milan, Italy

Bachelor's Degree in Physics University of Milan

Average mark: 29.44/30

Final grade 110/110 cum Laude | **Level in EQF** EQF level 6 | **Thesis** RESUMMATION OF QCD
LARGE INFRARED LOGARITHMS FOR THRUST DISTRIBUTION

SKILLS

Mathematica Wolfram | Programming languages: Python, C++, Bash | SLURM HPC | HPC administrator

LANGUAGE SKILLS

MOTHER TONGUE(S): Italian

Other language(s):

english

Listening C1

Spoken production B2

Reading C1

Spoken interaction B2

Writing C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DRIVING LICENCE

Driving Licence: B

14/05/2021 – 05/12/2031

PUBLICATIONS

2025

Thrust Distribution in Electron-Positron Annihilation at Full Next-to-Next-to-Next-to-Leading-Logarithmic Accuracy Including Next-to-Next-to-Leading-Order Terms in QCD

U. Aglietti, G.Ferrera, W.-L. Ju, J. Miao, 2502.01570, PRL 134 (2025) 25

CONFERENCES AND SEMINARS

08/01/2026 – 09/01/2026 Florence

Special Challenges in Quantum Chromodynamics

Link <https://agenda.infn.it/event/48177/>

13/10/2015 – 17/10/2025 Milan

Resummation, Evolution, Factorization 2025

Link <https://agenda.infn.it/event/43981/>