

PhD Position

Smart Indoor Climate Control strategies in buildings adopting *Machine Learning*

3 years, 2020-2023

The PhD position is at the Physics and Astronomy Department of the University of **Padova** (Italy) and includes a period of 18 months in **Trondheim** (Norway) at the Department of Mechanical and Industrial Engineering of the Norwegian University of Science and Technology.



Supervisors

- Chiara Bertolin (NTNU, Trondheim), chiara.bertolin@ntnu.no
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- Marco Baiesi (University of Padova), baiesi@pd.infn.it
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Submission

Candidates should apply to the general 2020 call for PhD positions by the Physics and Astronomy Department in Padova (open for one month from May 7), listed in this websites:

(ENG) <https://www.unipd.it/en/phd-programmes-calls-and-admissions>
(ITA) <https://www.unipd.it/dottorato/bandi-graduatorie>

To access the competition for this specific fellowship, one should check the relative box while filling the form for the application.

A Commission will select the best candidates by their records and by interview.

For questions, please contact one of the supervisors.

Note: Due to the exceptional conditions, depending on the worldwide evolution of the COVID-19 spreading, the possibility of starting the PhD activity from distance cannot be ruled out yet. In Padova there are already examples of post-doc fellows starting their activity from home without immigration to Italy.