



Graduation Project

to obtain the

National Engineering Diploma in Applied Sciences and Technology

Specialty: Software Engineering

**Aare: A Flexible Data Analysis Library for Hybrid Pixel
Detectors**

Prepared by

Bechir Braham

Hosted by Paul Scherrer Institute



Defended on the 01/10/2024 in front of a jury composed of:

Ms. Imen MAMI	President of the jury
Ms. Hajer TAKAK	Reviewer
Mr. Erik Fröjd	Supervisor at the Company
Ms. Ghada Gasmi	Supervisor at INSAT

School year: 2023 / 2024



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