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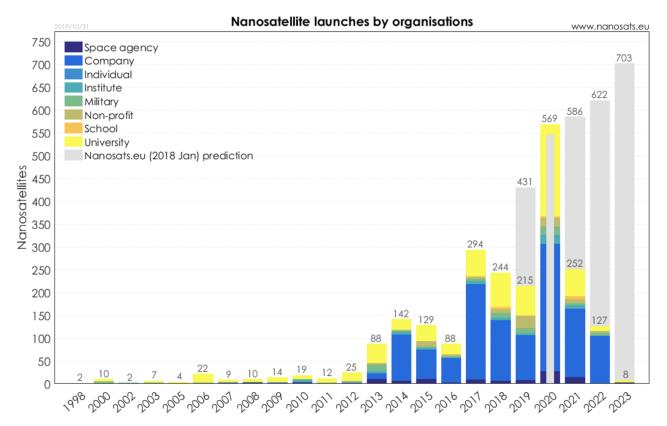
### Group 6: International collaboration proposal



Tokyo, 2019/11/30



### More and more CubeSat missions from Universities



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#### **Still a low success rate**

- Educational projects with real science objectives
- Early failure rate of ~48% for university-led CubeSats
- Not enough consideration of experience of similar previous missions.





# Solution is collaboration?

#### Vision:

 open-source collaborative platform between student CubeSat teams

#### ■ Goals:

- lower the barrier to entry to space for students
- improve the success rate of CubeSat missions



### Let's start now at a small scale

Before implementing a global collaboration platform: We propose to create a small consortium of cubesat student teams

- Identify the general needs and key elements
- Build a collaboration structure

How can we organise this? Let's discuss together!



### Thank you!

Alfonso Villegas Tristan Trébaol Nicolas Martinod

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