

## Challenges in Online Astronomy Education: Misi Luar Angkasa.id

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Misi Luar Angkasa.id (MLA) is a startup dedicated to bridging the gap in astronomy education for children in Indonesia by connecting them with experts, including ITB astronomy graduates and field professionals. MLA has successfully conducted 14 online classes, three hybrid excursions to Bosscha Observatory, and astronomy workshops, collaborating with Bosscha Observatory, ITERA, Apa di Langit, Pustakalana and BAMANTARA EEPISAT PENS. However, online astronomy education faces challenges, including varying student comprehension levels, limited interaction hindering student engagement in virtual settings, and the need for broader outreach to increase participation. We hope by implementing interactive learning strategies, effective engagement techniques, and robust promotional efforts, MLA can enhance the impact of online astronomy education and reach more young learners passionate about space exploration.

**Primary authors:** PURWATI, Fera Gustina (Misi Luar Angkasa.id); YUNA, Dwi Yoshafetri; RANDANI, Karina; LESMANA, Epa

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