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O05 - Communicating Astronomy in the Philippines: Themes, Trends, and Trajectories

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Communicating astronomy in the Philippines involves addressing challenges such as a limited curriculum, insufficient teacher training, and infrastructure constraints while leveraging emerging technologies and fostering multi-sector collaborations. This paper is a meta-analysis of empirical studies, program evaluations, policy reviews and case studies, surrounding the conduct of communicating astronomy in the Philippines. It covers the period of 2015 to 2025 with the enactment of the Philippine Space Act in the middle of the time period. This study shows that most of the studies conducted are in the urban and national-level studies. There is also emerging themes on rural and indigenous contextualualization, the use of technology in communicating astronomy in rural settings, and integration of indigenous astronomical knowledge as well as the involvement of communities in astronomy outreach. Future strategies should consider decentralizing outreach, getting into culturally responsive approaches and the robust evaluation of innovative platforms like augmented reality applications.

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