

## Peer Review

I examined the poster presented by Arman Svobada from Benedictine University, which effectively conveys the concept of injecting Kilonova synthetic sources into the Rubin Science Platform (RSP). This injection serves to enhance the ongoing Kilonova Data Challenge. Arman's poster elucidates this focal point with remarkable clarity. Moreover, delving into the contents of the poster allowed me to glean more intricate insights about the project itself. This exploration provided me with a deeper understanding of the workings of the Rubin Science Platform. Within this segment, Arman elaborates on their utilization of Jupyter notebooks to showcase an array of images in a mosaic configuration. As someone unfamiliar with Jupyter notebooks, my comprehension of this technology remained somewhat incomplete through the poster alone. While the poster did touch upon the application of functions within the program, it fell short of providing a comprehensive grasp. However, upon seeking clarification, Arman promptly elucidated the concept in a manner that was both accessible and enlightening.

Advancing further, the segment titled "Displaying Images in DPO.2" left me somewhat bewildered upon initial perusal. My limited background knowledge on establishing topics within this context posed a challenge. For instance, the phrase "Now using synthetic source injection, we found a visit and band" lacked contextual reference for me, leaving the terms 'visit' and 'band' unfamiliar. Nevertheless, echoing my previous experience, Arman adeptly addressed my inquiries, swiftly clarifying these aspects in a manner that facilitated my understanding.

Upon approaching his poster, I was immediately struck by its well-structured layout. The design intuitively guided the eye, aiding in effortless navigation and comprehension. As I expressed my interest in the poster's content, Arman graciously introduced himself and proceeded to provide a comprehensive overview of his project and poster. His narrative flowed coherently, and he demonstrated an eagerness to address any queries that arose. This collaborative approach ensured that the intricacies of the project were communicated effectively. In sum, Arman presented a remarkable poster complemented by an adept oral presentation, culminating in a truly impressive display of his work.