

# **Lunar and Planetary Occultation Records and the Korean Planisphere**

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## **<Abstract>**

We investigated the historical records of lunar occultation recorded in Korean historical chronologies during the Goryeo dynasty and Joseon dynasty. A number of bright stars in the band swept by the Moon and five planets that can be seen with bare-eyes are identified with astronomical calculations. The identified stars are also compared with the stars in the star-chart of the Korean planisphere Cheonsang Yeolcha Bunyajido. Results of such reconstruction for star system is discussed in terms of historical evolution of star charts in east Asia.