

**D122-004**

**Room: 302**

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## Local gravity field determination using GRACE Level 1B data

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Sugano and Heki (2004) developed a method directly estimate gravity anomaly of the Moon from Lunar Prospector line-of-sight acceleration data. This method has some advantage, for example, can estimate local gravity field, can achieve better spatial resolution.

This method is applied for analysis of GRACE Level 1B data.