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Cosmology with Subaru HSC/PFS

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The Hyper Suprime-Cam (HSC) and the Prime Focus Spectrograph (PFS) at the 8.2m Subaru Telescope are powerful instruments enabling wide-area imaging and spectroscopic surveys of galaxies. The international team, being led by Kavli IPMU, are using the HSC data to estimate cosmological parameters, and also envision that we will start the PFS survey in 2024. In this talk I report the cosmological results using the interim HSC data and discuss the prospect of cosmology with the combined HSC and PFS data of the same region of the sky.

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