LONG-TERM VARIABILITY OF AGN: FUTURE PERSPECTIVES

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In this contribution, a short summary of the importance of long-term monitoring of active galactic nuclei (AGN) has been presented. The three main directions of investigations were discussed: i) the physics of the line-emitting regions and consequently the estimates of the mass of the super-massive black hole (SMBH), ii) the hunt for SMBH binaries from the long-term light curves, and iii) the detection of long-term trends of variability, especially of the changing-look phenomena. Some of the most important monitoring campaigns and their results were presented, and put in the context of future massive spectroscopic campaigns, like Manuakea Spectroscopic Explorer.