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Timing the future: pulsar ephemerides

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The field of high-energy pulsars is experiencing a fast development driven by the observations of Fermi-LAT, the current IACT experiments (MAGIC, VERITAS, H.E.S.S.), and CTAO. The detailed study of the emission properties and the proper accumulation of events require more and more advanced techniques to precisely determine the rotation parameters of pulsars and their evolution (rotational ephemerides). In this talk I will briefly discuss the methods currently in use to obtain a rotational solution, and review the prospects for the future.

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Session Classification: Prospects