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## Determination of the Cabibbo-Koyabashi-Maskawa matrix elements $|V_{cb}|$ and $|V_{ub}|$ at Belle and Belle II

*Tuesday 23 May 2023 14:00 (40 minutes)*

A precise knowledge of the elements  $|V_{cb}|$  and  $|V_{ub}|$  of the CKM matrix is important to constraint the Standard Model of particle physics and predict the rate of ultra-rare  $B$  meson decays such as  $B \rightarrow \mu\nu$  or  $B \rightarrow K\nu\bar{\nu}$ . In this talk I will review the experimental status of these fundamental parameters with a focus on the latest developments and new results from the Belle and Belle II experiments.

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