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# **An Empirical Study of Taiwan's Criminal DNA Database: Focusing on Information Privacy Issues**

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## Abstract

Since the promulgation of the Compulsory DNA Sampling Act in 1999 (the “Act”), Taiwan has established its criminal DNA database. However, so far, no one from the academia has conducted any systematic review or study on the database, and its operation is not as transparent as its counterparts in the United States and United Kingdom. This paper intends to thoroughly explore the current status of the database, from DNA sampling to DNA sample analysis to the storage of DNA samples and records, and to inquiry methodology on the database and application thereof by means of in-depth interviews with persons who have first-hand knowledge regarding the daily operation of the database. The results of this paper will hopefully provide an objective and clear basis for future discussion of important database policies, such as whether we should amend the Act to extend the manda-

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tory sampling requirement to include a broader range of offenders, among other important issues.

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