

# The T-Model Fingerprint Calculator ©

Henry Templeman

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## Corroboration

As of this date, the ability of the T-Model to make, in the opinion of the designer, “fairly accurate” predictions for *conservative* (upper bound) numbers of fingerprint close matches or "look-alikes" present in a fixed population group has been corroborated by data gathered from 38 fingerprint look-alike experiments performed by Henry Templeman, ([CLPE](#)).<sup>1</sup>

Although the T-Model was published online in 2008 and submitted for peer review (see below), as of this date (i.e. August 4, 2013) and to the knowledge of the author, it has not been tested by the broad fingerprint community, i.e. the International Association for Identification ([IAI](#)), Federal Bureau of Investigation Latent Print Support Unit ([FBI](#)), or members of the Scientific Working Group On Friction Ridge Analysis, Study and Technology ([SWGFAST](#)).

**As a result, the T-Model should be tested and corroborated by the user prior to application in criminal casework.**

## Falsification

The T-Model was first published online in 2008 and has been submitted for review to the [IAI](#), [FBI](#), and members of [SWGFAST](#). As of this date, i.e. August 4, 2013, and to the knowledge of the author, the T-Model has not been falsified, refuted, or shown inferior compared to any other mathematical fingerprint model or methodology (i.e. human decision making based on only “training and experience”), by any of these organizations or by any member of these organizations (or by any other organization, or by any other person).

**The T-Model is readily testable, falsifiable and refutable by well-controlled, reproducible, honest experimentation.**

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<sup>1</sup> Snapshots of previous versions of the T-Model with data from experiments are archived at the Internet Archive Wayback Machine at [archive.org/web/web.php](http://archive.org/web/web.php).