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# Security at your fingertips: From Theory to Practice

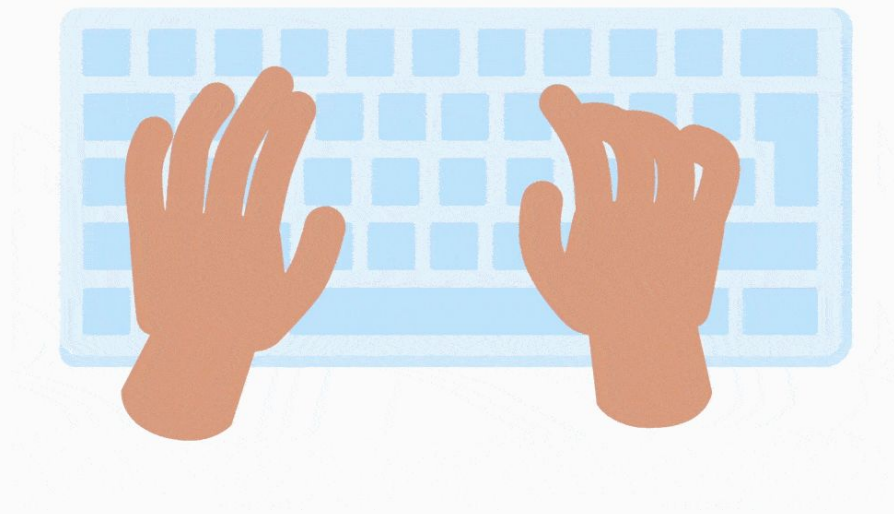


Mădălina Burci

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# Typing Biometrics

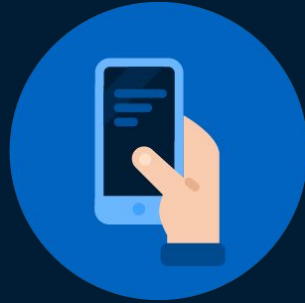
It is **embedded in people's behavior** when they type on a keyboard



# Authentication



**Knowledge**



**Possession**



**Biometrics**

# Typing

Your typing is **unique**



**Secure**



**Compliant**



**User friendly**

typing**dna**



# Authentication use cases



**ELearning /  
Proctoring**



**Financial  
services**



**Identity Access  
Management (IAM)**

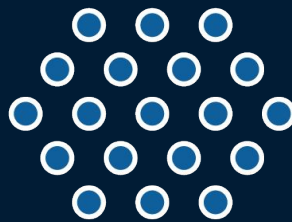
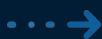
# How does it work?



Behavior recording



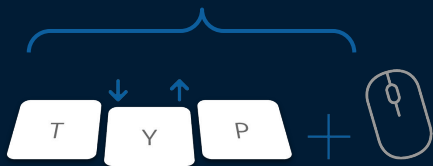
Data engineering



Machine learning



Authentication



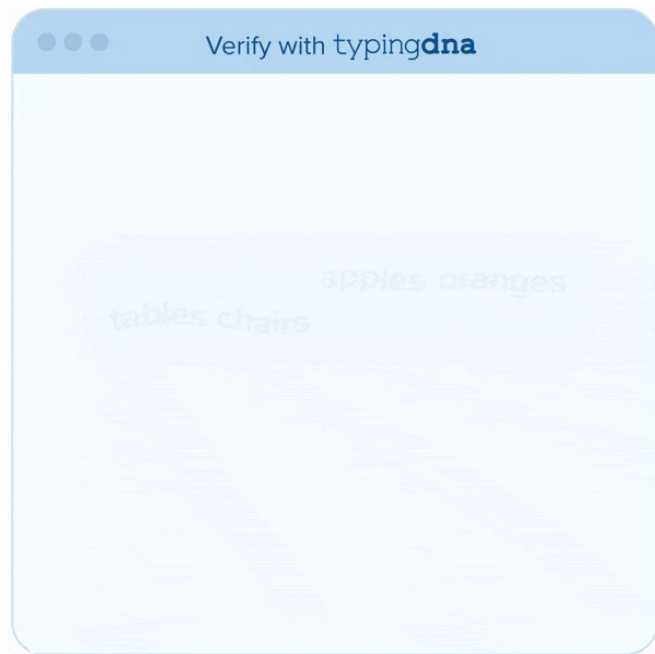
**We capture key-press, key-release times, special keys pressed and mouse movements using TypingDNA's recorders.**

# TypingDNA Verify

Smarter, user-friendly  
authentication that  
**replaces 2FA codes**

[typingdna.com/verify](https://typingdna.com/verify)

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# eHealth



QuantActions



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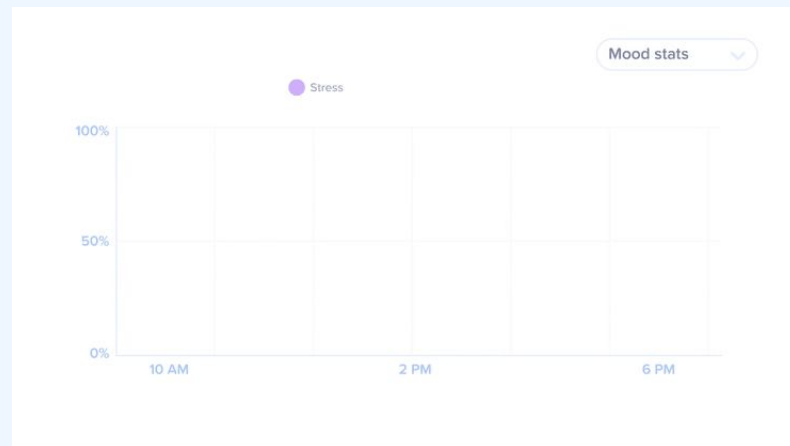


# TypingDNA Focus

Discover when you're most focused, tired or stressed and **improve your productivity**

[typingdna.com/focus](https://typingdna.com/focus)

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# Thank you!

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[typingdna.com/conf42](https://typingdna.com/conf42)

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“**Things are only impossible until they're not!**”  
Captain Picard