

Digital Forensics and Social Sciences

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In the TEDxHongKongSalon video, Davin Teo shares his journey into the field of digital forensics, Teo's pathway is full of knowledge documenting his experience from being an accounting to the forensics digital field.

Teo's career remotes back from before the internet, hi work involves recovering and analyzing data from digital devices to uncover evidence in legal cases. Like he mentioned, he would collect data from cameras and stored it in a floppy disk. In his narrative, we can highlight that he was not just only proficient in the technological aspect, but also interest in the human stories behind the data. This interest in technology and human behavior is where his career and social science meet each other.

From digital forensics we can understand that is not everything about comprehend the functionality of the devices but the people utilizing them. This requires insights from psychology, sociology, and criminology. For example, Teo's work puts evidence together from digital devices that ends up in court as a narrative helping probe criminal cases. In order to build that narrative, Teo must understand the motivations and behaviors of individuals involved,

essentially performing some work of social scientists. Moreover, in his approach to digital forensics, he highlights the importance of critical thinking and empathy—skills that are deeply rooted in the social sciences. He shows how digital forensics professionals must not only put emphasis in technical challenges but to possess social science skills in order to understand and communicate the human aspects of their findings.

In conclusion, Davin Teo's career in digital forensics demonstrates the relationship between technology and social science. In this speech, he encourages new professionals in this field to embrace both disciplines to enhance their career.

References

- Digital Forensics by Davin Teo, TEDxHongKongSalon

<https://www.youtube.com/watch?v=Pf-JnQfAEew>