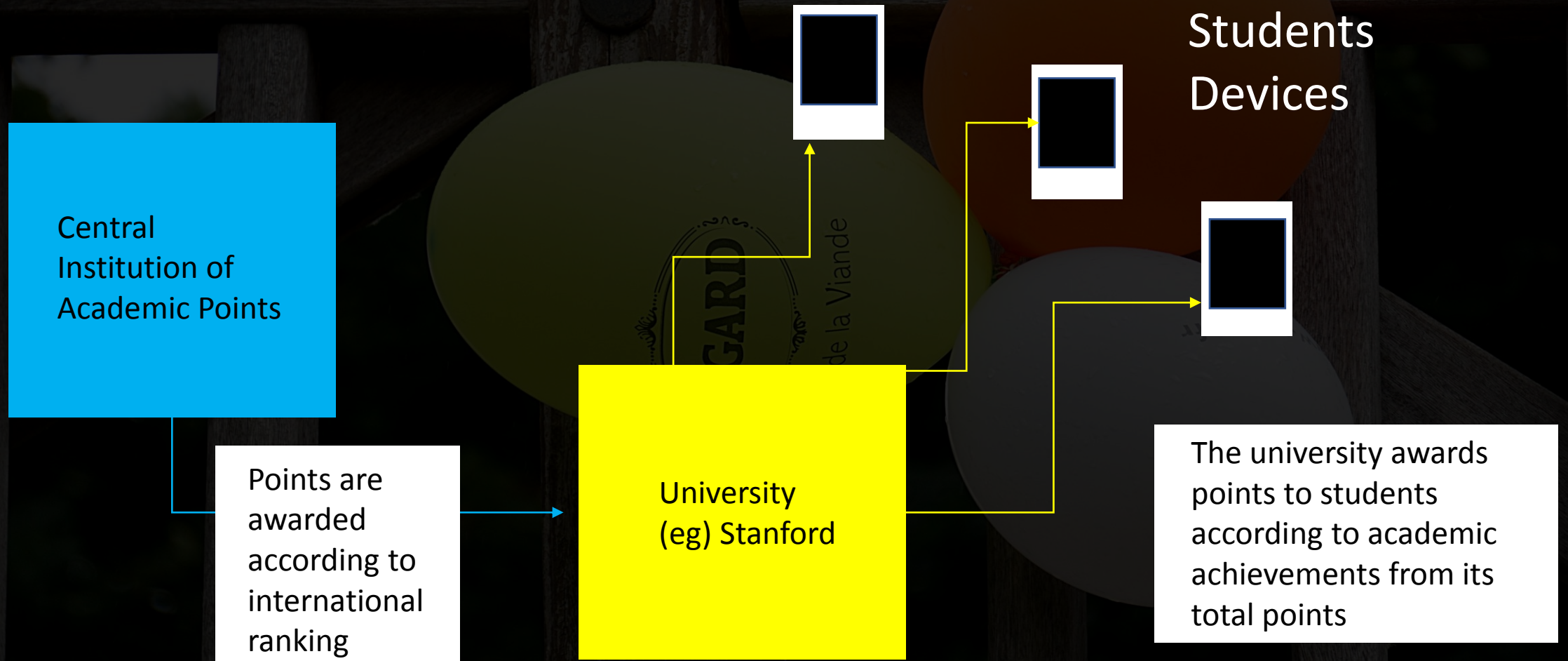# Blockchain for education

By Daniel Goncalves and Prashyk Shrestha

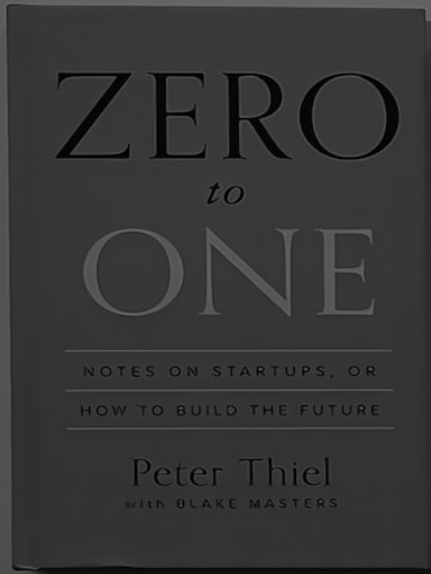# How do we think Blockchain can change the Conventional Education System?

- Our plan is to change the conventional educational rewarding system by the use of Blockchain. Traditionally educational institutions make use of a students GPA to figure out whether or not a student deserves an academic scholarship . We plan to change this system by implementing an automatic blockchain transfer to a students account on the completion of certain tasks and activities successfully. This blockchain will replace the students GPA and give them points which they can use to apply for a scholarship , however this will not only be used for scholarship purposes .The students can use these points to purchase stationary as well , we not only think this will revolutionise the educational system however it will also encourage students to work hard in order to get academic points .

Diagram showing processes that transpire

Central Institution of Academic Points

University (eg) Stanford

Students Devices

Points are awarded according to international ranking

The university awards points to students according to academic achievements from its total points

Advantages of Blockchain as Academic Points

1. Encourages students to develop an academic mindset in order to receive reward points
2. With GPA there is no advantage besides possibility of a scholarship academic points could be used to purchase actual stationary and goods .
3. Academic points could be used as transfer credits for transfer students wishing to transfer to another university.
4. Academic points could be used as a way to measure a students academic achievements
5. Academic points could be automatically added to a students profile without having to go through cumbersome calculations to find a GPA , therefore avoiding errors since there are no complex calculations required.
6. Academic points would be recognised internationally as a means of achievement since institutions have to earn these Academic points by how ranked their university is internationally.

Much thanks for reading this

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