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(DRAFT) ACADEMIC ROADMAP

Research goals and timeline

The area of research interest actually investigated is posing several problems related to the field of healthcare, the most evident are related to privacy and security. Moreover the field seems not so investigated as when coming to implementations there are few solutions proposed by researchers out there and most of all focused on ensuring security only. The Data Management issue in healthcare is more wider and It is focused on enabling data sharing freely as its usage, for example when using it for artificial intelligent.

We identified that Data Management is a bit difficult to reach with the actual philosophy and systems, too much decentralised when coming to sensitive data. So, we thought to solutions that could enable artificial intelligence one day.

The academic roadmap in the next two years should be:

- Paper on Blockchain as a Access Layer on conventional Database Systems
- Paper on Data Management with blockchain
- Review paper on advancement of AI with blockchain
- Paper on Distributed Artificial Intelligent with blockchain

This research outputs could be even considered incremental and contribute to the final PhD Thesis.