Title: Protecting Users Against Re-identification Attacks Using Heat-Map Alteration

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Abstract: In the context of Location Privacy, a wide variety of protection mechanisms called LPPM have been proposed. Unfortunately, they do not succeed at fully protecting user anonymity against re-identification attacks while maintaining a correct level of data Utility.

In this presentation, we present a novel LPPM that uses Heat-Map alteration in order to tackle the threat of user re-identification.

