Packet Generation of SIP Traffic using GANs

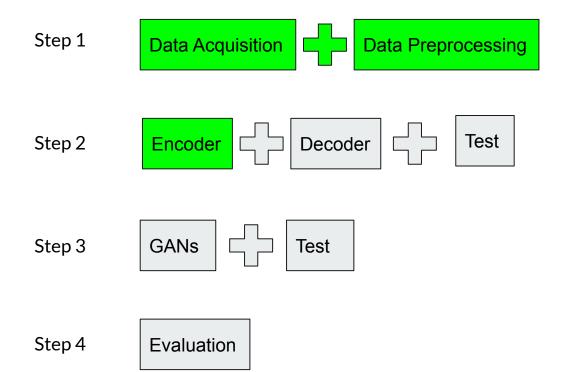
Technical and Practical Aspects: Meeting n°1

Outline

- Status of the implementation
- Dataset
 - Data Acquisition
 - Data Preprocessing
- Create an image dataset
 - Encoder
- Q&A

Status of the implementation

Overview



For full list of references visit: https://bit.ly/3jad5He

Dataset

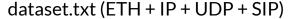
Data Acquisition

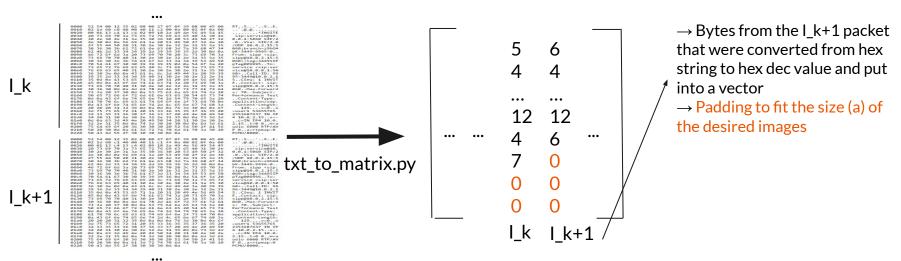


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(Amar Meddahi 2021)

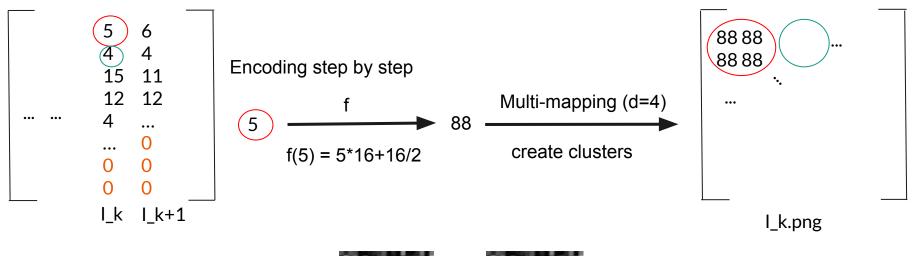
Data Preprocessing

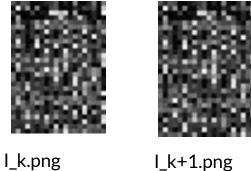




Create an image dataset

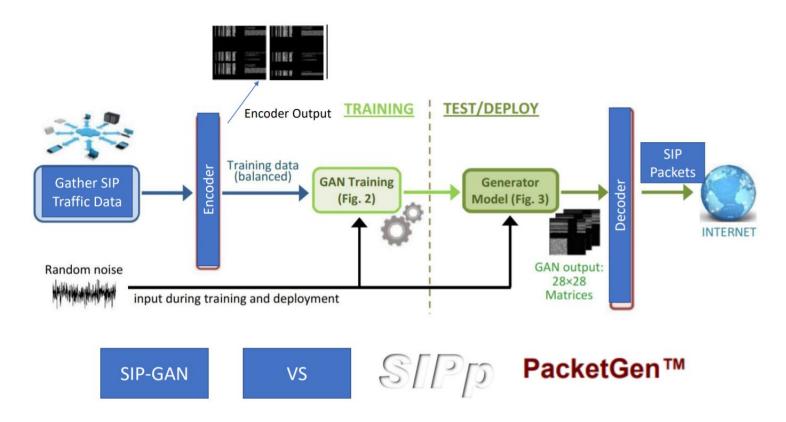
Encoder





Q&A

Appendix 1: SIP-GAN



Appendix 2: SIP Protocol

