



Bjarke's report

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Bjarke Larsen

SPAI compares photos on their Sensor Pattern Noise (SPN), by filtering all images to reveal the SPN of each image. A specialized machine learning algorithm compares all filtered images based on their SPN, and groups them by photos with a similarity above xxxx % SPN. SPN is a noise created by the sensor in the camera. By comparing photos by the pattern of the sensor noise, photos can be group by which sensor took the given photo. All sensors are individual, even by same manufacturer and model, thereby gives a unique noise pattern in each photo.

Gang of Five

