

AI BASED FACE MATCHING

The Artificial Intelligence (AI) based algorithm, designed as an Application Program Interface (API), which offers a brilliant solution to streamline the Know Your Customer (KYC) process. By harnessing the power of AI, this algorithm simplifies and automates KYC activities, reducing the manual effort and increasing efficiency. This innovative API revolutionizes the KYC process, providing a seamless and reliable solution for businesses and organizations.

ADVANTAGES

- Automated Matching of Faces from live image with originals in Record which can be Passport, Aadhaar Card, Pan Card, Voter ID etc.
- Can run 24X7.
- Can run on Local Computers or Central Servers.
- Interface or Integrate with existing applications.
- Is able to normalize for size, scale, rotation and Color of pictures.
- Gives a Match Score which can be used to Calibrate and Decide actions.

- Actions can be automated approval, manual review or rejection compared to the match Score.
- Accuracy tested from 97% to 99% based on dataset of face being used.
- Can Match any face-child, man, women, transgender.
- Does not depend on haircut, beard, makeup, mustaches etc.

SECTORS APPLICABLE

Banks, Government, educational, public spaces, etc.

IP STATUS

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