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## (54) Title of the invention: SYSTEM AND METHOD FOR ATTENDANCE MANAGEMENT USING AI

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## (57) Abstract:

The present disclosure relates to a system and method for attendance management using AI. The method includes receiving at least one image of a user when the user passes a pre-defined location. The method also includes training an analysis model using an artificial analysis technique. The method also includes comparing the at least one image with a pre-defined image of the user. The method further includes generating a comparison result upon completing the comparison of images in real time. The method further includes updating an attendance register with a positive mark for the user, upon receiving a positive result, using the analysis model, for managing the attendance of the user.

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