

[ABSTRACT]

Embodiments relate to a skin diagnosis system and method based on image analysis using deep learning, comprising: a face recognition model that derives shape or location information of a facial structure by recognizing feature points capable of identifying an individual in an acquired face image; a de-identification model that de-identifies a face image on the basis of the shape or location information of the facial structure such that personal information of an analysis target cannot be identified; and a plurality of artificial neural network models for each of at least one item among diagnoses for wrinkles, pigmentation, pores, erythema, and aging.