

Dear Wang Binying

It is Jong-kyun KIM in charge of international cooperation in Design Examination Policy Division, KIPO.

Regarding to **C.8708 (Nov 27.2017)**, I would like to give you the following opinion.

KIPO Survey Invitation

If the following questions are in accord with the purpose of the survey, it is hoped they may be included in adding a survey.

Utilization of AI in design examination and legal protection for AI creation design

Examination

Does a Office of each country utilize AI or have plan to do in the process of design examination?

- If AI has been utilized, what area is it applied in?(ex. search of prior design, similarity judgement of design)

- If it is planned to introduce AI, what area is it prepared for?

Validation

AI creation design : In case that user chooses the design that software creates completely(100%), not method of deep learning (in case of combining existing design randomly)

Is the legal agreement to the person who holds the rights of AI creation prepared? (ex: owner of AI system, application developers, applicant, prohibition of claim of a right, not discussed yet, etc.)

When AI creates a design, is it possible to obtain the registration under the current Design Act?

- Is a creator limited to human under the Design Act?

- Is an applicant limited to human under the Design Act?

When AI creates a design, is it the object of protection under existing copyright law?(ex: not protected, rights of program developer, prohibition of claim of a right, not discussed yet, etc.)

Best Regards,

Jongkyun KIM

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