FIG. 1

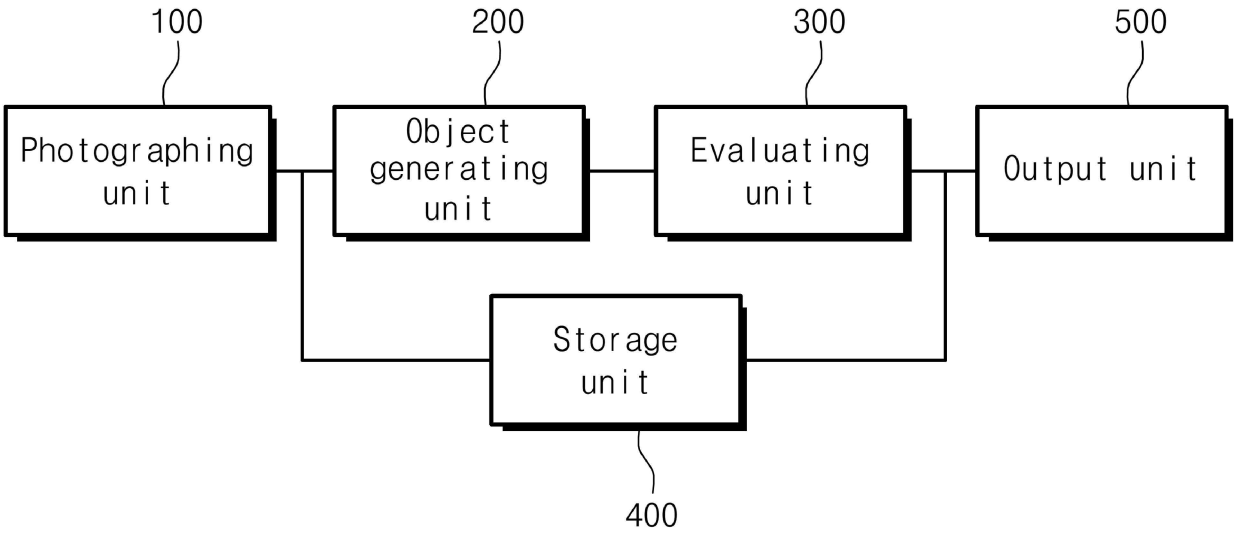

100
200
300
500
Photographing unit
Object generating unit
Evaluating unit
Output unit
Storage unit
400

FIG. 2

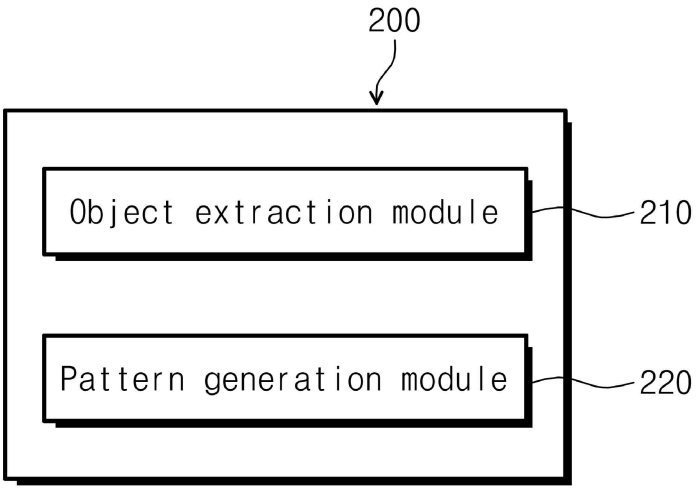

200
Object extraction module
210
Pattern generation module
220

FIG. 3

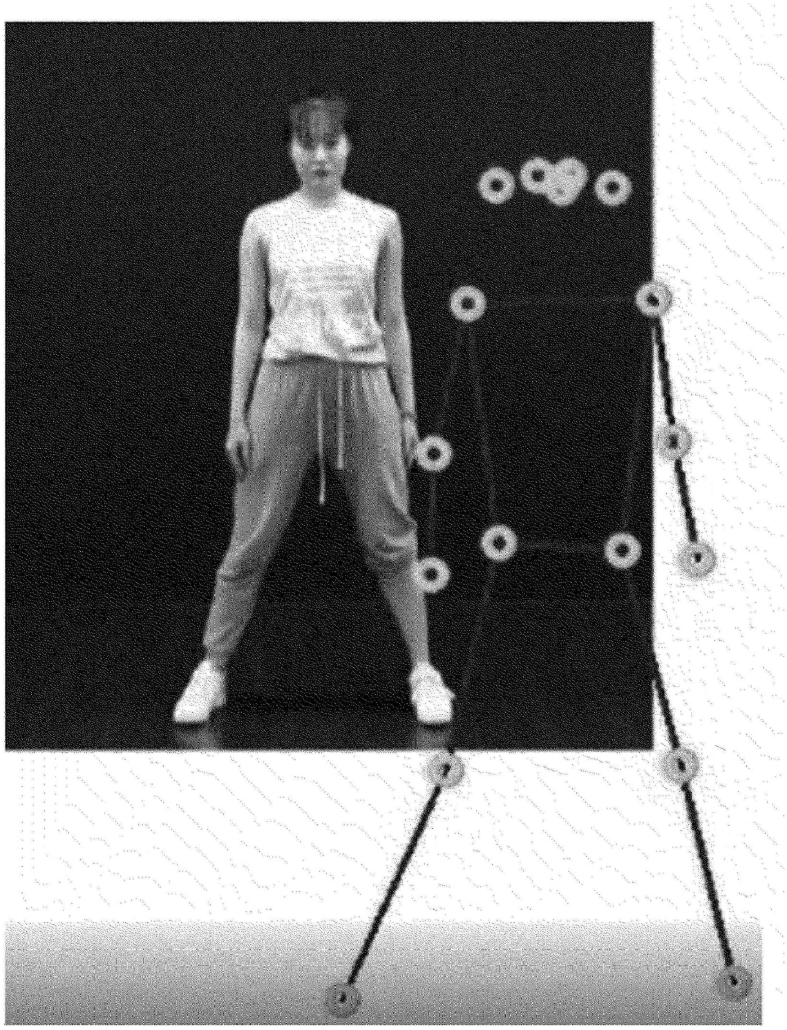


FIG. 4

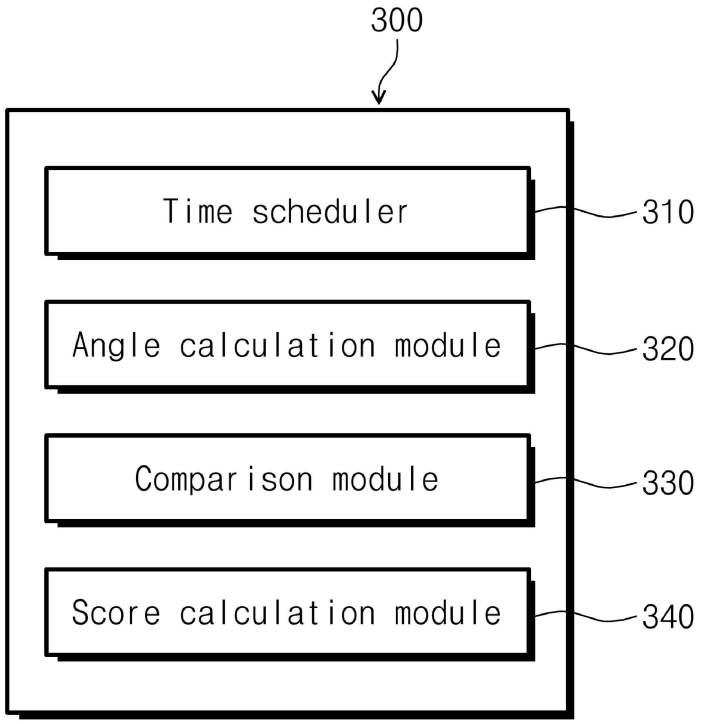

300
Time scheduler
310
Angle calculation module
320
Comparison module
330
Score calculation module
340

FIG. 5

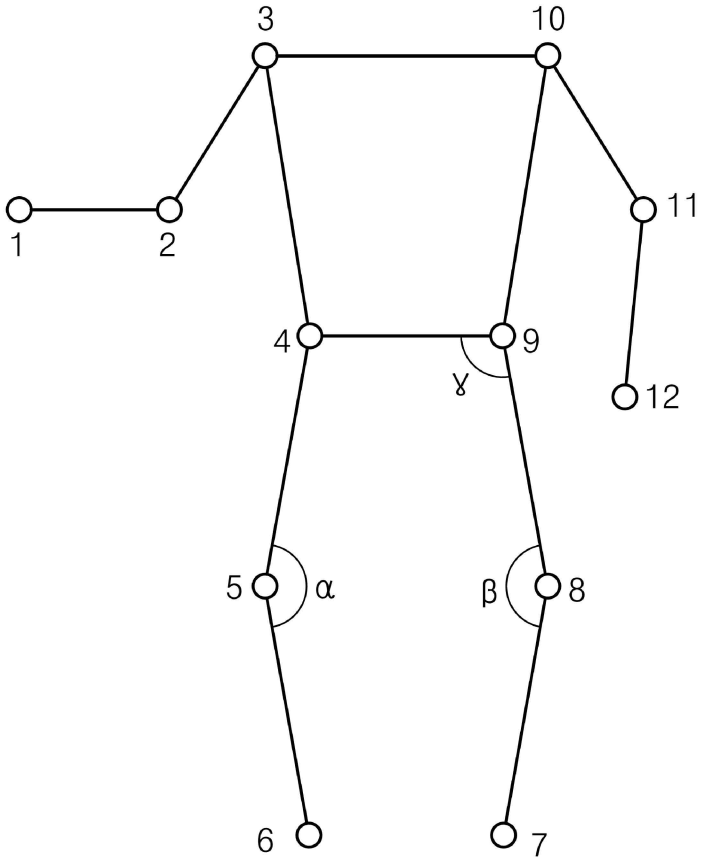

3
10
1
2
11
4
9
γ
12
5
α
β
8
6
7

FIG. 6

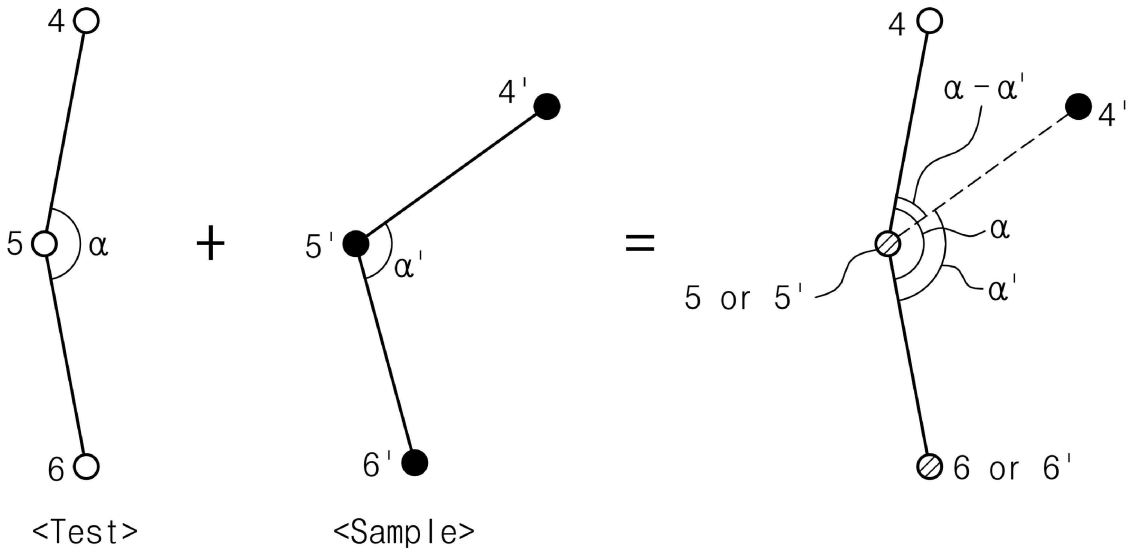


FIG. 7

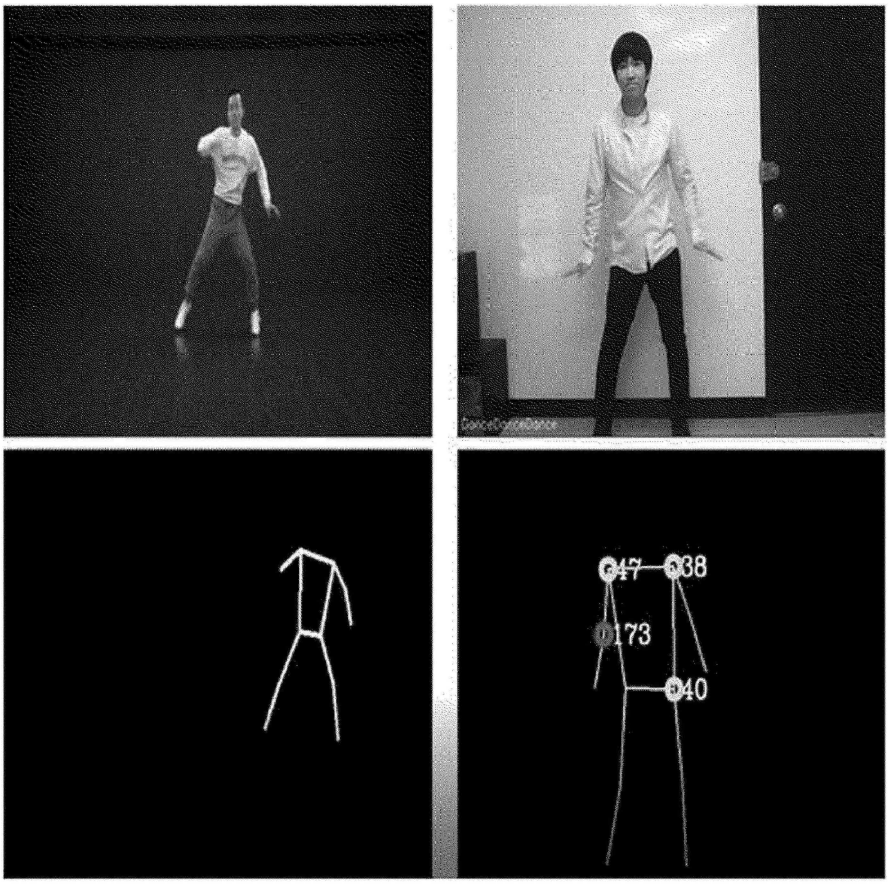


FIG. 8

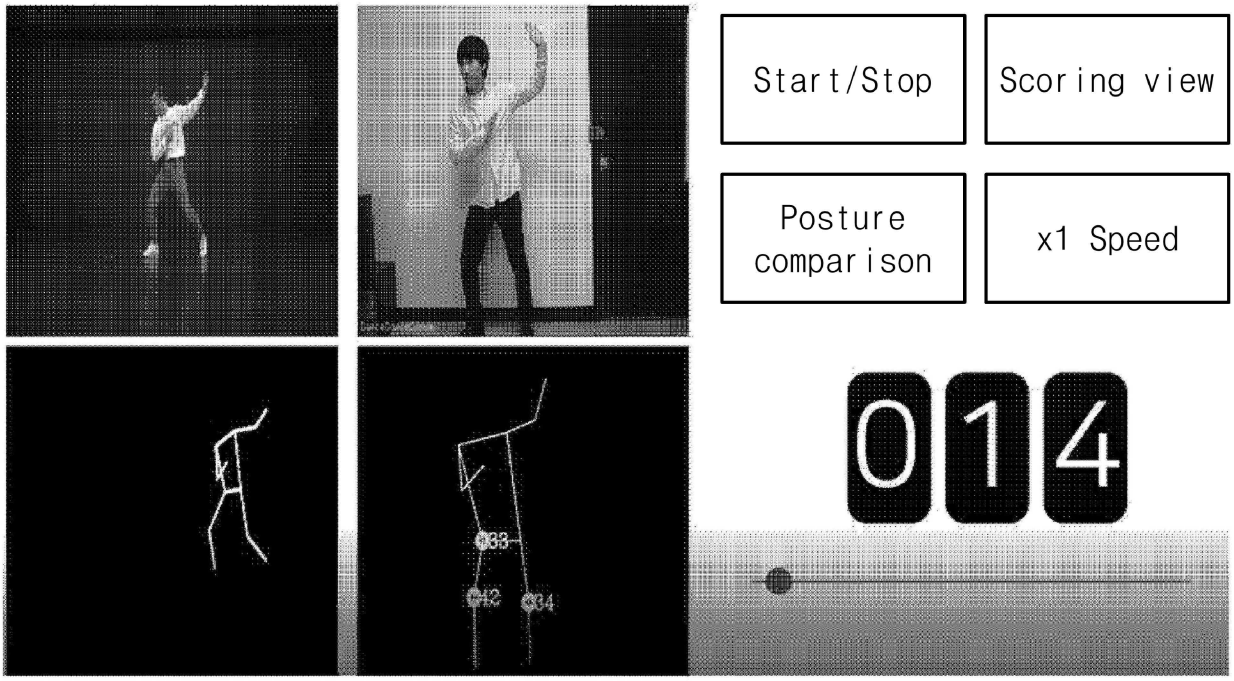
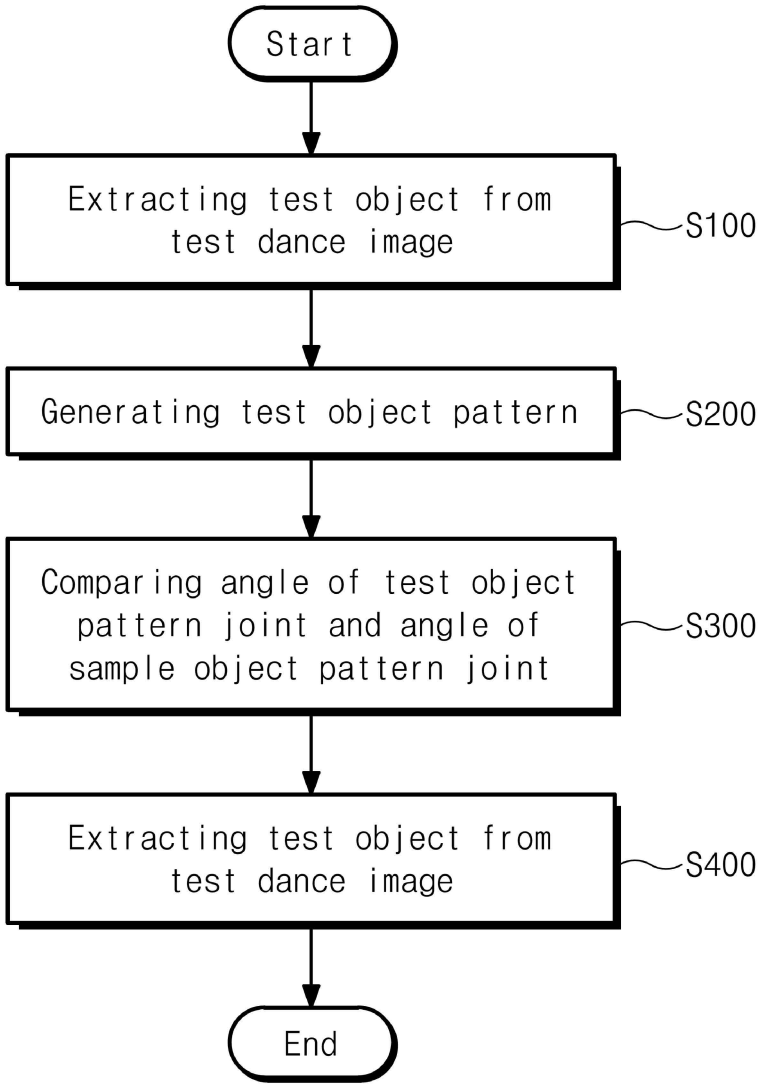


FIG. 9


Start
Extracting test object from test dance image
S100
Generating test object pattern
S200
Comparing angle of test object pattern joint and angle of sample object pattern joint
S300
Extracting test object from test dance image
S400
End