Visually equivalent light field 3D

Provide feeling as if objects were in front of you

**Abstract**

- Our display technology enables user to watch video, as if objects were in front of you, without 3D glasses.
- High-resolution 3D video is displayed by interpolating rays of the light field using human visual property.

**Features**

- High-resolution 3D video is displayed by interpolating intermediate rays of the light field using human visual property.
- High-quality light field is represented by compressing ray data using correlation among those ray directions.

**Application Scenarios**

- Sports watching reproduced on a table at sports bar or home.
- Showing game highlights at the box office and lobby.