

ABSTRACT OF THE DISCLOSURE

According to one embodiment, provided is a shade influence amount evaluation system including: a map data acquisition unit acquiring map data about a target building forming a shade and buildings in the vicinity of the target building; a sunshine-related data acquisition unit acquiring sunshine-related data being information about sunshine; a shade difference calculation unit calculating shade difference data being information on the shade of the target building excluding a shade of buildings in the vicinity of the target building based on the map data and the sunshine-related data; and a peripheral influence evaluation unit evaluating a shade influence amount given on a solar power generation amount of an influenced building that is a building affected by the shade of the target building based on the shade difference data and the map data.

FIG. 2