METHOD FOR FACILITATING NATURAL DISASTER RELIEF PLANNING

ABSTRACT

A computer-implemented method for facilitating natural disaster relief planning, comprising: obtaining current payment-card transaction data after a natural disaster occurs; identifying distinct merchants whom payment-card holders have made payment-card transactions with after the natural disaster occurred based on the current payment-card transaction data; obtaining a location of each of the distinct merchants by referring to a database having stored thereon the location of each of the distinct merchants; and ranking each of the obtained locations based on the current payment-card transaction data, wherein natural disaster relief is provided at the obtained locations based on their ranking.

Figure 1