We have developed a novel text processing method that automatically extracts event information comprising the event name, place, and date from a large amount of unstructured Web documents such as blogs. Our method makes it possible to provide local information services, such as one that gives users information about events they could join by taking their living area or current location into consideration.

**Features**

- Event information extraction from a large number of Web documents and index documents based on events’ names, places, and dates.
- High accuracy achieved by considering the contexts of candidate expressions: positions in documents, distance between name candidates and place candidates, etc.
- Detection of niche and local event information enables information providers to deliver their own contents as well as coupons that attract users into shops and facilities.

**Application Scenarios**

- Preparing visitors guides and enabling local communities to provide information about the community.
- Enabling business owners to provide effective coupons relative to local events and hot spot information to attract customers.

**NTT Group Global Advantage**

Our method has been implemented as a Web service for smartphones/tablet devices utilizing the HTML5 global standard, and runs on both Android and iOS.