CONTEXT AWARE

Social Tourism Recommender

CONTEXT PARAMETERS

POSITION
  where?
    LOCATION
      COUNTRY
      CITY
      DISTRICT
      STREET
      NATURAL_REGION
      COASTAL
      LAKE
      MOUNTAIN

TIME
  when?
    SEASON
      WINTER
      SPRING
      AUTUMN
      SUMMER
    LOCAL_TIME
      MORNING
      AFTERNOON
      EVENING
      NIGHT
    DAY
      MONDAY
      TUESDAY
      WEDNESDAY
      THURSDAY
      FRIDAY
      SATURDAY
      SUNDAY
    WEATHER
      TEMPERATURE
      WIND
      CLOUDS
      PRECIPITATION
      ATMOSPHERIC_CONDITIONS
      SEA_CONDITIONS
      CURRENT
      WAVES
      DANGEROUS_SEA_CREATURES

USER PROFILE
  what?
    ROLE
      TOURIST
        ADVENTURE
        CULTURAL
    SOCIAL
      FRIENDS
    PREFERENCES
      GO-FI
      FILM
      SURF
      PHOTOGRAPH
      BLUES
      JAZZ
    TYPICAL
      EUROPE
      ASIA
      AMERICAN
      AFRICAN

ACTIVITIES
  what?
    FOOD
    SPORT
    TOURISM_OFFICE
    NEAR_ACTIVITIES
    OTHER

TRANSPORT
  how?
    WALK
    PUBLIC_TRANSPORT
    RENT