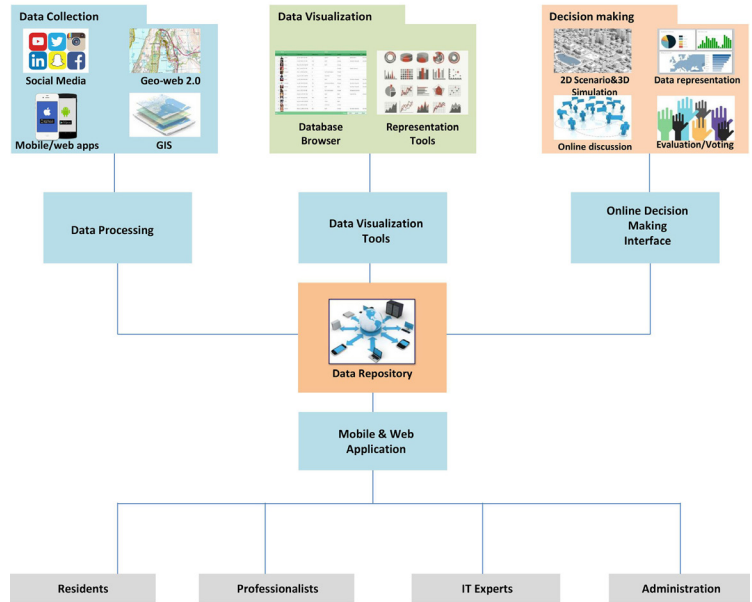


Ahmet Gün and Yuksel Demir

ICT BASED PARTICIPATORY MODEL FOR URBAN INTERVENTIONS IN TURKEY



KEYWORDS

Participatory design, information and communication technologies, urban interventions, urban transformation, Turkey.

AUTHOR

PhD candidate, Istanbul Technical University, Faculty of Architecture
ahmetgun@itu.edu.tr

SUPERVISOR

Yuksel Demir

This study proposes a model towards to formation of participation mechanism for urban interventions realized in Turkey by considering increasing consciousness of the community, actively used social network platforms, petitions against top-down urban interventions and developments of information technologies towards to public participation. There are some failures have been occurred in traditional participation methods so this model is based on Information and Communication Technologies. This model aims to

enable users to participate actively in every phase of the process. It enables two direction information sharing between authorities and citizens, collect information from citizens, transform them via information data visualization tools and show them as some visual elements such as infographics, dashboards, tables, charts etc. Proposed model also allows users to express their opinion about the project and enable them to make their individual or public decisions. This paper shows main components and framework of the model.