

## ***Urban development towards smart city – a case study***

**Cristina ALPOPI<sup>1</sup>, Ramona SILVESTRU (BERE)<sup>2</sup>**

**Abstract:** *This paper contains an analysis concentrated on 7 poles from Romania: Braşov, Cluj-Napoca, Constanţa, Craiova, Iaşi, Ploieşti and Timișoara which are declared growth poles in which priority investments are made from domestic and European funding. We analysed information presented in official documents, including strategies, integrated urban development plans (IUDP) for the programming period 2007-2013, project presentations and other documents. We set to focus our analysis on endeavours of the local public authorities to apply the human and digital intelligence in planning development of the respective cities. The research interest focused on identifying whether becoming smart city is part of strategic planning, either as strategic objective or as specific project as part of another objective meant to contribute to overall urban development. The analysis on the availability of local authorities from Romanian growth poles to take up in their planning endeavours aspects related to human and digital intelligence that Romanian growth poles do not seem to explicitly envision themselves as smart cities, with no explicit reference being made to "smart city" in their visions. One could nevertheless notice that the dimension related to human intelligence is present in the visions, with some growth poles - Timișoara and Cluj-Napoca - making reference also to technological intelligence that is to be taken into account for economic development of the respective growth poles. These two growth poles are the two most advanced economically of the seven growth poles.*

---

<sup>1</sup> Professor Ph.D.; The Bucharest University of Economic Studies; Bucharest; Romania;  
e-mail: calpopi07@yahoo.com

<sup>2</sup> Ph.D.; The Bucharest University of Economic Studies; Bucharest; Romania;  
e-mail: ramona.silvestru@gmail.com