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## **Cidades Inteligentes** *Smart Cities*

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**Sala:** Netuno I – 16 de abril – Terça-feira – 8h30 às 10h40

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**RESUMO:** Despite their importance, cities are under increasing pressure on a number of fronts. Rapid growth in urban population is leading to strained infrastructure and resources. For example, more densely populated cities cause traffic congestion, which in turn causes air pollution and health difficulties. Other issues facing cities include public safety and the challenges of an aging society. Cities need to tackle these issues in order to remain economically successful and attractive to citizens. To do this, many cities are investing in smart city projects – projects using integrated information and communications technology (ICT) systems to improve efficiency, manage complexity, and enhance citizen quality of life. This Session will address the recent technological advances on geospatial data collection, processing and availability towards smart cities as well as their application in Brazil and worldwide.

Títulos	Palestrantes	Período
Open Data as a precondition to Smart Cities	Dr. Clodoveu Davis (UFMG)	8:35
Maps + Data + Science = Public Policies	Dr. Fabio Kon (USP)	9:10
3D data collection for smart cities	Dr. Nicolas Papanoditis (IGN/France)	9:45
Discussion / Q&A – Closing	Dr. Antonio Tommaselli (UNESP & ISPRS)	10:25