

# **A novel optimization framework for optimal sensor deployment in smart buildings**

Anshul Agarwal<sup>1,\*</sup> and Krithi Ramamritham<sup>1</sup>

<sup>1</sup>Smart Energy Informatics Lab (SEIL), Department of Computer Science and Engineering, Indian Institute of Technology (IIT) Bombay, Maharashtra, India.

## **\*Corresponding Author**

Dr. Anshul Agarwal

Address: Smart Energy Informatics Lab (SEIL), SIC-213, KReSIT, Department of Computer Science and Engineering, Indian Institute of Technology (IIT) Bombay, Maharashtra, India.

Pin code: 400076

Email id: a.anshul215@gmail.com; anshula@iitb.ac.in