

Dear Respondent,

REQUEST FOR RESPONSE TO QUESTIONNAIRE

I am a lecture in the Federal University of Technology, Akure. I am conducting a research on “**the application of Radio Frequency Identification (RFID) Technology to the construction industry in Lagos state, Nigeria**”. This research work is not intending to paint any professions black and information given would be made confidential. Thanks for your anticipated corporation.

Kindly tick [] where appropriate and make comments where necessary;

SECTION A: GENERAL INFORMATION

1. Profession of respondent: (a) Quantity Surveyor [] (b) Architect [] (c) Project manager [] (d) Engineer [] (e) Builder []
2. What is your academic qualification: (a) HND [] (b) PGD [] (c) B.Tech/B.sc [] (d) Ph.D. [] (e) M.Tech/M.Sc. []
3. Years of experience: (a) 1-5yrs [] (b) 6-10yrs [] (c) 11-15yrs [] (d) 16-20yrs [] (e) above 20 []
4. Professional qualification: (a) MNIA/ARCON [] (b) MNIQS/QSBRN [] (c) MNIOB/CORON [] (d) NSE/COREN [] (e) PMI/PMB []
5. Number of construction projects you have participated in as a professional: (a) 1-5 [] (b) 6-10 [] (c) 11-15 [] (d) 16-20 [] (e) above 20 []

SECTION B: Barriers in the implementation of RFID

What is the level of importance of the following barriers of RFID in the construction industry?

(5= very high, 4=high, 3=average, 2=very low, 1=low)

| S/N | Variables | 5 | 4 | 3 | 2 | 1 |
|-----|--|---|---|---|---|---|
| 1 | High cost | | | | | |
| 2 | Security | | | | | |
| 3 | Lack of industry standard | | | | | |
| 4 | Lack of maturity | | | | | |
| 5 | Privacy | | | | | |
| 6 | Low technical ability | | | | | |
| 7 | Power availability | | | | | |
| 8 | Inadequate training | | | | | |
| 9 | Lack of knowledge about the technology | | | | | |
| 10 | Time frame to develop the technology | | | | | |
| 11 | Low investment | | | | | |
| 12 | Commitment from other project participants | | | | | |
| 13 | Maintenance | | | | | |
| 14 | Lack of demand | | | | | |
| 15 | Human issues | | | | | |
| 16 | Unclear needs | | | | | |
| 17 | Lack of communication in remote areas | | | | | |
| 18 | Virus threats | | | | | |
| 19 | Inefficient use of software | | | | | |

| | | | | | | |
|----|-------------------------------------|--|--|--|--|--|
| 20 | Low infrastructure | | | | | |
| 21 | Immaturity | | | | | |
| 22 | Complexity | | | | | |
| 23 | Difficulty in changing the software | | | | | |