



PROJECT TASKS

| NATO Project | | YEAR 1 | | | | | | YEAR 2 | | | | | | YEAR 3 | | | | | | Task | | |
|--|---|--------|---|---|---|----|----|--------|----|----|----|----|----|--------|----|----|----|----|----|-----------------------|----------------------------|-------------|
| <i>Holographic and impulse subsurface radar for landmine and IED detection</i> | | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | U N I F I | R E N A S U | F & M |
| Task # | | | | | | | | | | | | | | | | | | | | | | |
| Task 1 | Influence of soil characteristics on landmine detection performance | █ | █ | █ | █ | █ | | | | | | | | | █ | █ | █ | █ | | | | █ |
| Task 2 | Impulse and holographic radar for IED and mine detection | | | | █ | █ | █ | █ | █ | | | | | | █ | █ | █ | █ | | | | |
| Task 3 | Robot system design | █ | █ | █ | █ | █ | | | | | | | | | | | | | | █ | █ | |
| Task 4 | Radiofrequency module and antenna design for holographic radar and impulse radar. | █ | █ | █ | █ | █ | | | | | | | | | | | █ | █ | █ | █ | █ | |
| Task 5 | Holographic and impulse radar and robot scanner systems integration | | | | | | | █ | █ | █ | █ | █ | █ | | | | | | | █ | █ | |
| Task 6 | Software development for image reconstruction | █ | █ | █ | █ | █ | | █ | | | | | | | | | | | | █ | █ | |
| Task 7 | Classification of data | | | | █ | █ | █ | | █ | █ | █ | | | | | | | | | █ | █ | █ |
| Task 8 | Development of PC software interface and software module integration | | | | | | | █ | █ | █ | █ | █ | █ | | | | | | | █ | █ | |
| Task 9 | Experiments and final user demonstration | | | | | | | | | | | | | █ | █ | █ | █ | █ | | █ | █ | █ |
| Task 10 | Meetings - Milestones - Conferences - Publication | █ | | | | | | | █ | | | | | █ | | | | | | █ | █ | █ |
| Task 11 | Project Management | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ |
| Task 12 | Project reports | | | | | | █ | | | | | █ | | | | | | | | █ | █ | █ |

Legend

█ Task coordinator
█ Task contributor

K.O

1st Progress Report

1st Meeting

2nd Progress Report