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| PERSONAL INFORMATION | Jorge Crespo Celdrán |
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| |  |  | | --- | --- | |  | I am an active person with social skills and I particularly enjoy working in a multidisciplinary group environment. I know the importance of good communication and co-ordination, and I am organized and delivery focused. I have always welcomed personal and professional challenges, increase of knowledge and clear objectives.  I am always up to date with the last technology as well as the last management systems such as lean management.  I am ending my studies in Industrial Electronics and Automation by the Polytechnic University of Valencia and also I have studied during this year with the program Erasmus+ in Ireland to end my formation and realize the final Thesis. | | |
| Rover with internet and GPS | |  |
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| Project info | The aim of this project was to develop a **rover** connected to the internet (**Internet of things**) through a mobile internet connection. The entire project (code, hardware, design, etc.) is to be made available as an open source project for others to learn from.  Using the internet and a **remote server,** commands are sent to the rover from any device from anywhere in the world. The commands that can be sent includes **orders to move the vehicle** in different directions (i.e. to have full control) and also an order to activate an **autonomous** mode, which moves the vehicle while avoiding obstacles.  The system is checking continuously if there is an available **GPS** signal, and if it finds a signal, sends the coordinates (each minute) to a remote server, and from a webpage we can see this coordinates **drawn in a map**.  DSC_0085 |

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|  | GitHub |  | b8a7ec9140f5c4aff76ae49e5c956e5f | https://goo.gl/2cdgav |
| LinkedIn | 768px-LinkedIn_logo_initials | 4a6acb3dbd87ef4ea26c8a86a7357218 | https://goo.gl/uPhtnV |
| Email | 1280px-Gmail_Logo | 97519fa5109cef7c5e4486769c478c88 | jorcrece@upv.es |