KNOW-HOW IN DOMOTICS AND INTELLIGENT ENVIRONMENTS

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RESUMEN

A Spanish research group has a wide experience with domotics technology developments. Researchers have developed new technologies applied to home. The main objective is to integrate the management of all electronic devices at home.

The research group is specializing in offering domotics solutions to persons with reduced mobility, for example elderly, childhood or handicapped people. Researchers are looking for partners to apply the developed Systems or joint further developments.

VENTAJAS Y ASPECTOS INNOVADORES

The research group is able to develop specific solutions to integrate any electronic device at home: lighting, security, electrical appliance, sensors, etc. In addition, they can integrate any kind of energy generation and control system to make saving energy easier. In that way buildings can be more efficient.

The group is able to develop customized solutions to solve specific needs.

APLICACIONES DE LA OFERTA

Digital services for home, efficient energy use, environment assisted life, building, elderly or handicapped people technologies, etc.

COLABORACIÓN BUSCADA

- Type of partner sought: companies or research centres.

- Specific area of activity of the partner: building sector companies, domotics solutions manufacturers, designers, installers, software developers for home applications.

- Task to be performed: the research group is interested in transferring their know-how to any company or centre interested in putting into practice domotics technologies at any environment. The Spanish group is interested in further developments and solves specific needs. They are opened to participation in international R&D projects.

Possible collaborations:

- Technical cooperation for joint further development, testing of new applications and adaptation to specific needs.

- Technical assistance for assembly, technical consultancy or maintenance of integrated systems.

- Financial resources and R&D projects.