

The project's state of progress

Just a few months before the project comes to an end, let's take stock of its progress

The September 12, 2014

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The TEMIS project ends at the end of the year. The phase involving the integration and development of the mobile monitoring tools integrating the tee-shirt (developed by the partner CETEMMSA), a smartphone with a dedicated application, external sensors, and a Web application for accessing the various types of data (applications supplied by MEDES), was completed in April 2014. The development of the Kinect application (development by ITAINNOVA) is being finalised.

The TEMIS project is currently in the phase involving the assessment of various tools on healthy volunteers and volunteers suffering from Parkinson's disease. Two protocols are set out for assessing these tools:

- * The first protocol aims to assess the smartphone/tee-shirt/external sensors solution.

The objective is to include 110 subjects for this assessment: 90 healthy subjects including 50 in Toulouse and 40 in Lisbon, as well as 20 subjects suffering from Parkinson's disease, who will be recruited in Toulouse. This initial assessment began in May, with 45 healthy subjects included to date and 2 subjects suffering from Parkinson's who were recruited in Toulouse. It is in the process of being started up in Lisbon. Finalisation of this assessment is scheduled for the end of October 2014.

- * The second protocol is aimed at carrying out an initial pilot assessment of the Kinect application on ten or so patients suffering from Parkinson's. The assessment is scheduled to be carried out by the end of October, once development is finished.

In order to contribute to preparing for future use of the various solutions, the partner CONETIC has co-ordinated conducting two external studies carried out by the enterprise Smartpoint, consisting of an analysis of the possible business models and a market analysis. The partnership also called on a group of external experts which met in May in order to advise it on possible orientations.

CONETIC, with the support of all the other partners, is also continuing to promote the project and its theme by co-ordinating a co-operation network and in particular by holding dedicated events oriented towards industrial operators. The next key date that should be noted is 4 November, in Pamplona, in Spain. A presentation of the TEMIS project and of its initial results will be held there.