Researchers in Spain develop a fertility analyzer

29 November 2017 | News

The app bases its operation on the analysis of hormone levels, accurately read with an innovative Computer Vision algorithm.

Colnix Technology, an emergent startup based in Spain, has designed a new app to help couples conceive faster.

Fertility Test Analyzer combines a scientific method of data acquisition with low-cost urine test strips. The only requirement to use it is to have an Android device with a camera.

The app bases its operation on the analysis of hormone levels, accurately read with an innovative Computer Vision algorithm from ovulation and pregnancy test strips.

This feature makes it specially attractive to women with irregular cycles because it pinpoints their fertile window with more accuracy.

The app can confirm a pregnancy from the seventh day after ovulation and show the hormone evolution during the first weeks of gestation, so the future parents can see everything goes well.

As it works with information coming from actual measurements, all the data presented to its users is real, not mere estimations.