**What is Décodex?**

The Décodex is a tool that helps check the information circulating on the Internet and find the rumors, exaggerations or deformations. Décodex is made of four main elements:

- A web **browser extension** which signals in real time whether a website is rather reliable or if it regularly disseminates false information;
- A **search engine** on Le Monde’s website to check the reliability of a website;
- A **Facebook bot** with which users can talk to in the Facebook chat window or the Messenger application. The robot will help to verify the information;
- **Pedagogical articles**, especially for teachers, where users can find tips to differentiate between information and a source of information, tips for verifying information, images or videos that circulate on the Internet, etc.

**How can Décodex contribute to media literacy?**

In a context where ‘fake news’ are becoming more and more common, Décodex is designed to help user understand who is sharing the information they read.

Décodex is meant as a tool to give the means for all users to be aware of the type of website they are browsing: a news website, a parodic one, or a misleading one held by a militant group. One of the objective is to participate in national education effort to give students the keys to a critical and distanced reading of what is daily published on television or social networks. To do so, pedagogical sheets have been created, explaining the importance to check an information before sharing, the way to judge the reliability of a website, etc.

In addition, journalists from Le Monde have offered to intervene in classrooms based on these sheets, to explain their job in order to demystify a profession that is so visible and so little known.

**How does Décodex work?**

Décodex contains approximately 600 information websites in its database. The tool can give three types of warning:

- **This website relays a significant number of fake facts and/or misleading articles. Stay aware, and cross check with more reliable sources . If possible, go back to the primary sources.**

This warning is meant for websites which are regularly unreliable, and encourages prudent behavior.

- **Be prudent and cross check information with other sources. If possible, go back to the primary source**

This message is applied to website which can be misleading (sources not mentioned, hidden militancy, etc.). This does not mean all information on them is false, but that they should be carefully read.

- **Beware, this is a satirical or parodic website which isn’t designed to relay real information. Do not take it literally.**

**Contact information:**

http://www.lemonde.fr/verification/