

## KDE 2016 - My 3 key points

There are mainly 3 points that should characterize the KDE experience in the next 5 years:

- 1) **Session oriented computing:** The user should have the possibility to distinguish between activities related to work stuff and other workspaces. This can be achieved with the use of activities, but my idea is to extend the concept in different ways:
  - The user should be able to access his data in different ways using different computers and possibly different desktop environments or platforms. So, he should be able to stop/pause an activity at home and restart it somewhere else. It should be possible to save the activity on a USB drive, to use it on another computer or extract informations related to the activity and use them on another kind of device.
  - If you are working on something or reading/watching something, you have to be able to carry on everything with you, **without** having to bring your computer with you.
  - This implies that there is always the possibility to save a backup of the current session (status of applications, files changed or open)
- 2) **Mobile phone integration / support:** There are a lot of features supported by modern mobile phones that are not implemented in desktop/laptop computers: a computer, typically, does not understand the geographical location, does not use the mic to understand how to setup the desktop volume, and other things like that. KDE should create a layer of integration with mobile devices, to be able to adapt the system settings to user related parameters obtained from the mobile phone.
- 3) **Semantic web / desktop:** KDE should believe in everything related to semantic desktop. In the next 5 years we will want to start finding stuff without having to deal with folders organization. Before indexed search, looking for a file was a pain. Today without semantic desktop is still painful. Tomorrow we will want search to be better and better.

All those things seem to regard the desktop in general. So why sending this for the K16? Because KDE is the first that tried to change the way the desktop is organized, using plasmoids. Because it has the first real implementation of the semantic desktop. Because it has an implementation of activities that resembles what I mean for "session oriented computing". And because in the next 5 years it can surely be better thanks to the community.