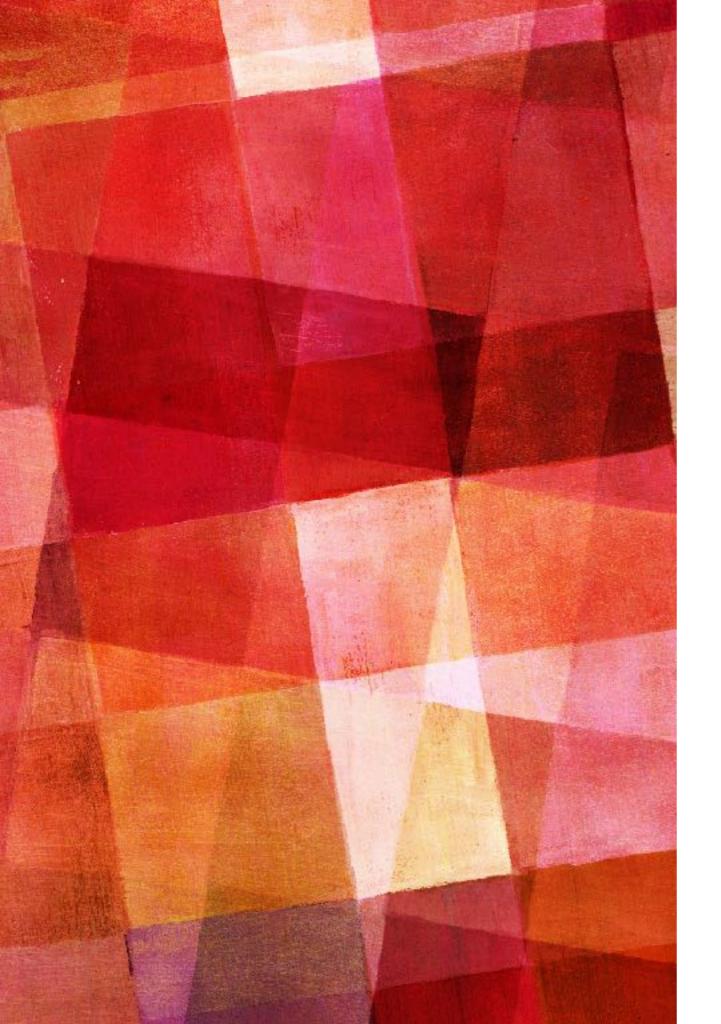
## OPEN SOURCE E FREE SOFTWARE

Paolo Ferretti - Linux Day 2017 IIS Blaise Pascal, Manerbio



#### WHO AM I?

- ➤ Paolo Ferretti
- ➤ @paoferretti
- Python software developer@MailUp R&D team
- ➤ Typescript enthusiast
- ➤ Open Source supporter since 1998

# WHAT IS OPEN SOURCE SOFTWARE?

66

Open source software is software with source code that anyone can inspect, modify, and enhance.

-https://opensource.com/resources/what-open-source

#### THE OPEN SOURCE WAY

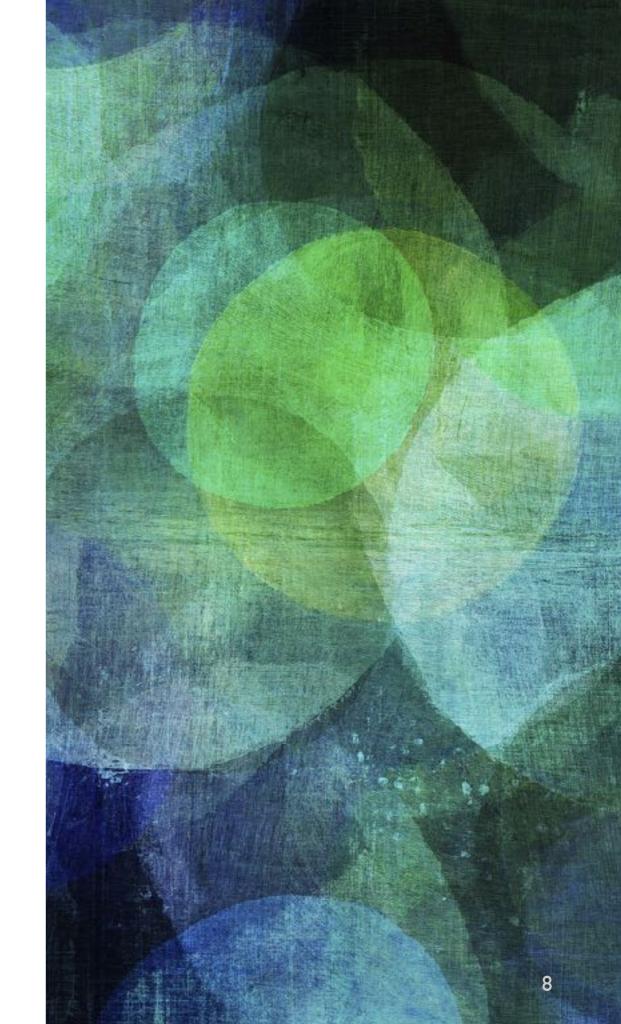
- ➤ Open Exchange
- Collaborative participation
- Rapid prototyping
- ➤ Transparency
- ➤ Meritocracy
- Community-oriented development

# IS OPEN SOURCE ONLY IMPORTANT TO COMPUTER PROGRAMMERS?

#### NO

Open Source and its principles helped the building of Internet

# LET'S TAKE A STEP BACK

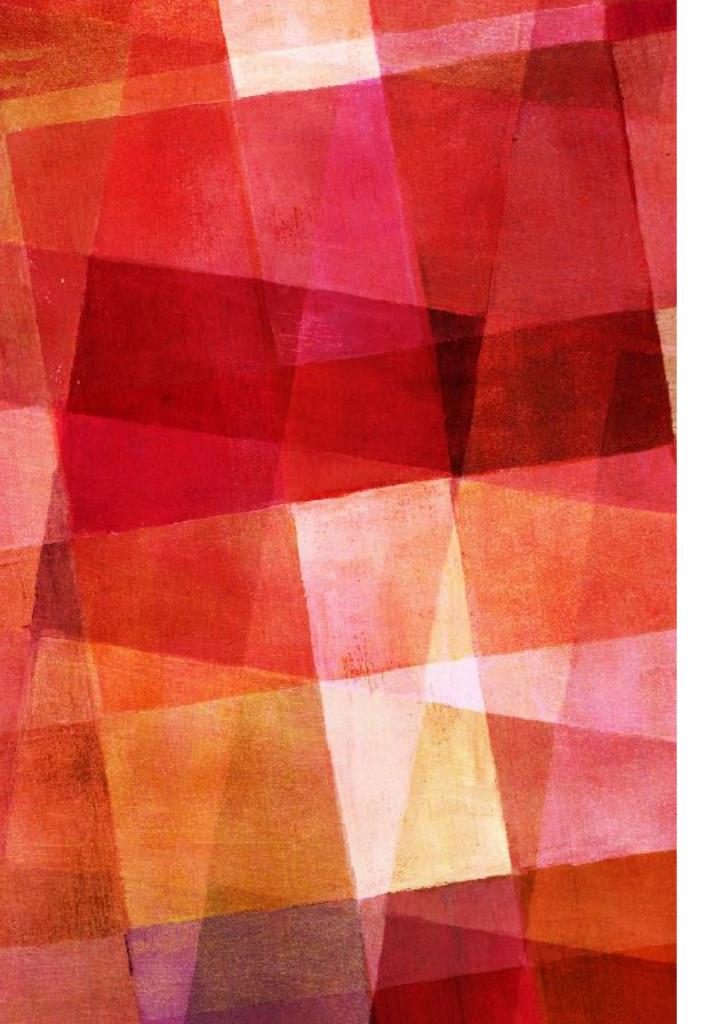


## WHEN WAS OPEN SOURCE BORN?

### 

# WHEN WAS LINUX BORN?

### 



#### LINUX

- ➤ The biggest collaborative project on Earth
- ➤ Installed on millions of PCs and server
- ➤ On all continents and also in space!
- ➤ FREE

#### OSS SOFTWARE THAT WE USE EVERY DAY

- ➤ Browsers: Firefox and Chrome
- ➤ Web servers: Apache and Nginx
- ➤ Web security layers: TLS and SSL
- ➤ Databases: MySQL and PostgreSQL
- ➤ Operating systems: Linux and Android
- ➤ Media players: VLC and Kodi