

Padowan – Plotting of mathematical functions

Organisation: Padowan

Kontaktpersons namn: Birgitta Norgren

Kontakt epost: birgitta.norgren@gmail.com

Kontakt telefon: +46702293572

Projekt namn: Padowan – Plotting of mathematical functions

Kort summering:

Graph is an open source application used to draw mathematical graphs in a coordinate system. Anyone who wants to draw graphs of functions will find this program useful. The program makes it very easy to visualize a function and paste it into another program. It is also possible to do some mathematical calculations on the functions.

Projekt hemsida: <https://www.padowan.dk/>

Slide share: <https://www.padowan.dk/>

Kort sammanfattning om magnitud:

Innovative and scalable open source project producing useful tools for plotting mathematical functions all over Nordic and Baltic region.

Argument för nominering:

Open-source software is free to use, distribute, and modify. It has lower costs, and in most cases this is only a fraction of the cost of their proprietary counterparts.

Open-source software is more secured as the code is accessible to everyone. Anyone can fix bugs as they are found, and users do not have to wait for the next release. The fact that is continuously analyzed by a large community produces secure and stable code.

Open source is not dependent on the company or author that originally created it. Even if the company fails, the code continues to exist and be developed by its users. Also, it uses open standards accessible to everyone; thus, it does not have the problem of incompatible formats that exist in proprietary software.

Lastly, the companies using open-source software do not have to think about complex licensing models and do not need anti-piracy measures like product activation or serial number.

Padowan Graph program reaches the targets set up for Boldic Award.

Scaleable , open and useful all over the Boldic and Nordic region

Email-sent by contact form from Boldic <http://www.boldic.org>