

sugarlabs

Sugar

A playground for learning learning



Tomeu Vizoso and Simon Schampijer

Talk outline

- Sugar the learning platform
- Sugar Labs and its mission
- Why free software?

This slides

<http://wiki.sugarlabs.org/go/Presentations>

What is Sugar? Sugar is...

...a learning environment designed for children

...was originally designed for the XO-1 laptop of the One Laptop per Child project (OLPC)

...runs on most netbooks and PCs today

...is for example used by students in Peru, Uruguay and Greece

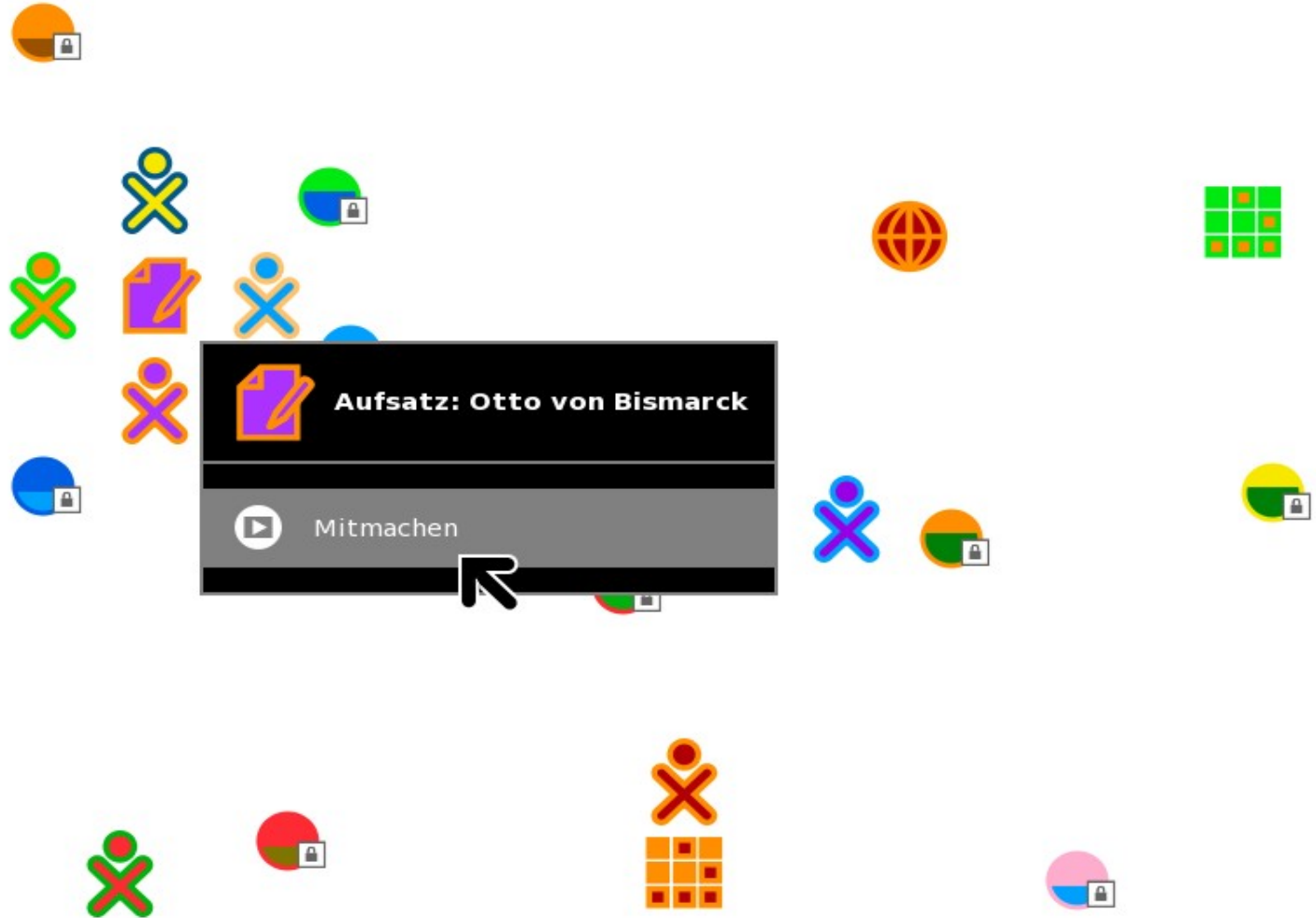
...is Free Software

...is available in more than 25 languages

Main features

- Collaboration centric
- Work-flow based on *activities* (tasks)
- Journal
- Clarity
- Low floor, no ceiling
- Every user can be contributor of content and code

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The screenshot displays the Sugar Labs interface with a list of activities and a date filter dropdown menu. The interface includes a search bar, a star icon, and a filter dropdown set to 'Alles'. The activities list is as follows:

Activity	Icon	Time
Autorennen	Star icon	vor Sek
Hauptstadt	Grid icon	vor 4 M
Freedom Song	Music note icon	vor 11 f
Aufsatz: Otto von Bismarck	Document icon	vor 15 Minuten
Hommage an Picasso	Picasso icon	vor 19 Minuten
Hausaufgaben	Calendar icon	vor 1 Tag, 2 Stunden
Der Zahlenteufel	Book icon	vor 1 Woche, 2 Tage
Referat Berliner Mauer	Globe icon	vor 1 Woche, 2 Tage
Linux Magazin	Document icon	vor 1 Woche, 2 Tage
Chat Aktivität	Chat icon	vor 1 Woche, 3 Tage

The date filter dropdown menu is open, showing the following options:

- Beliebiges Datum
- Heute
- Seit gestern
- Vergangene Woche
- Vergangener Monat
- Vergangenes Jahr

More than just an app!

- A platform for learning learning
- Why a platform?
- What means learning learning?
- Supports young learners

Advantages of open source software in education

- Advantages it brings to the user
- Advantages for the development process

Sugar Labs Foundation

- Mission: *Produce, distribute, and support the use of the Sugar learning platform.*
- A member project of the Software Freedom Conservancy
- Member of the GNOME Advisory Board

Sugar Labs community



- Heterogeneous community: educators, hackers, activists, governments, businesses, parents, etc
- Local Labs: Self-replication is our way to scalability

Thank you!

Contact

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