

The background features a light gray field with a central horizontal band of a slightly darker gray. Scattered throughout are various abstract molecular or network-like structures. These structures consist of circles of different sizes and shades of gray (light, medium, and dark) connected by thin black lines. Some structures are simple pairs, while others are more complex, branching out or forming small clusters. The overall aesthetic is clean, modern, and technical.

DVCS

01



~/calca



gianluigi.calcaterra@gmail.com



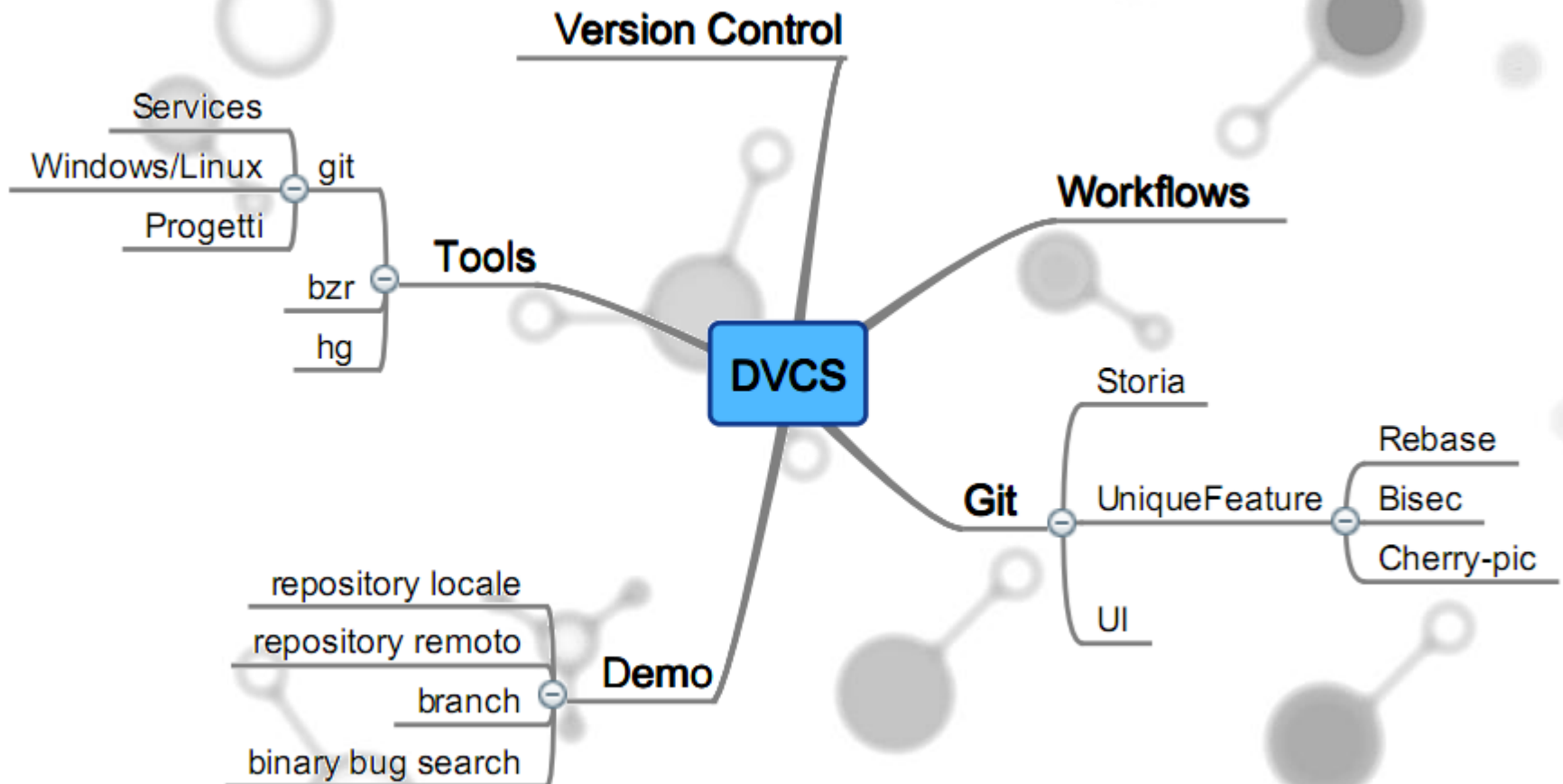
blog.duea.info

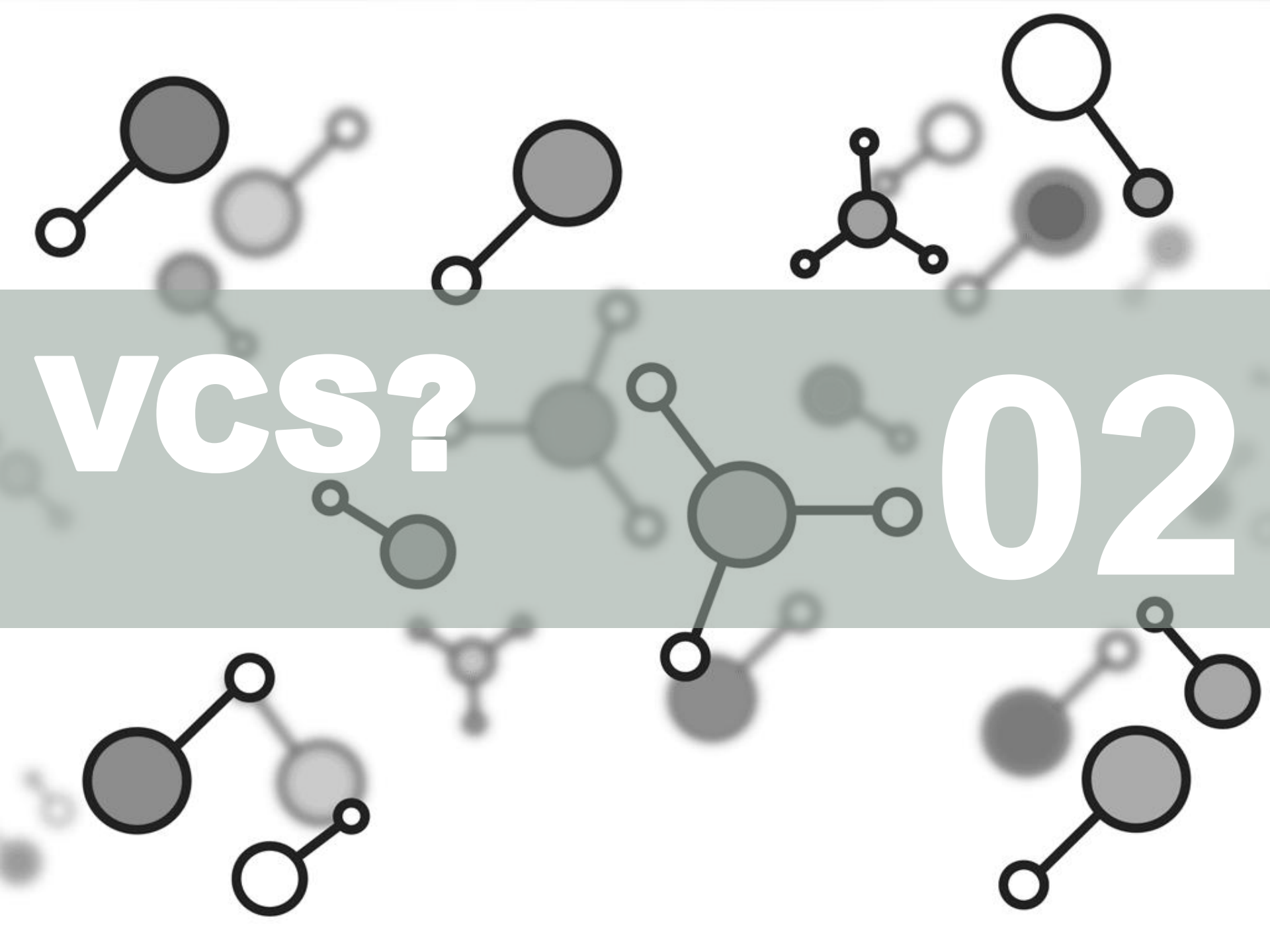


[/in/calcaterra](https://in.linkedin.com/company/calcaterra)



Agenda





vcs?

02

Twitting

pensa che usare GIT su windows è la
cosa più bella di oggi ..



10:03 AM May 23rd, 2008 from twhir1

Delete



calca

@calca sei troppo ALT!!!



10:05 AM May 23rd, 2008 from twhir1 in reply to calca

Reply Retweet



simonech

Simone Chiaretta

Twitting

@simonech lavorare senza VCS mi da
alla testa ..



10:06 AM May 23rd, 2008 from twhirl in reply to simonech

Delete



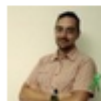
calca

@calca VCS??



10:08 AM May 23rd, 2008 from twhirl in reply to calca

Reply Retweet



simonech

Simone Chiaretta

Twitting

@simonech version control system ... ;) ☆

10:12 AM May 23rd, 2008 from twirl [in reply to simonech](#)

🗑 Delete



calca

@calca ma GIT non è un VCS? ☆

10:15 AM May 23rd, 2008 from twirl in reply to calca

↩ Reply ↻ Retweet



simonech

Simone Chiaretta

Twitting


@simonech definizione ufficiale da
git.org.cz: Git – Fast Version Control
System

10:17 AM May 23rd, 2008 from twirl in reply to simonech

Delete



calca

The background features a light gray field with various abstract molecular or network-like structures. These structures consist of circles of different sizes (some solid gray, some white with black outlines) connected by thin black lines. The structures are scattered across the entire image, with some appearing more prominent than others. A horizontal gray band runs across the middle of the image, serving as a backdrop for the title text.

Workflows 03

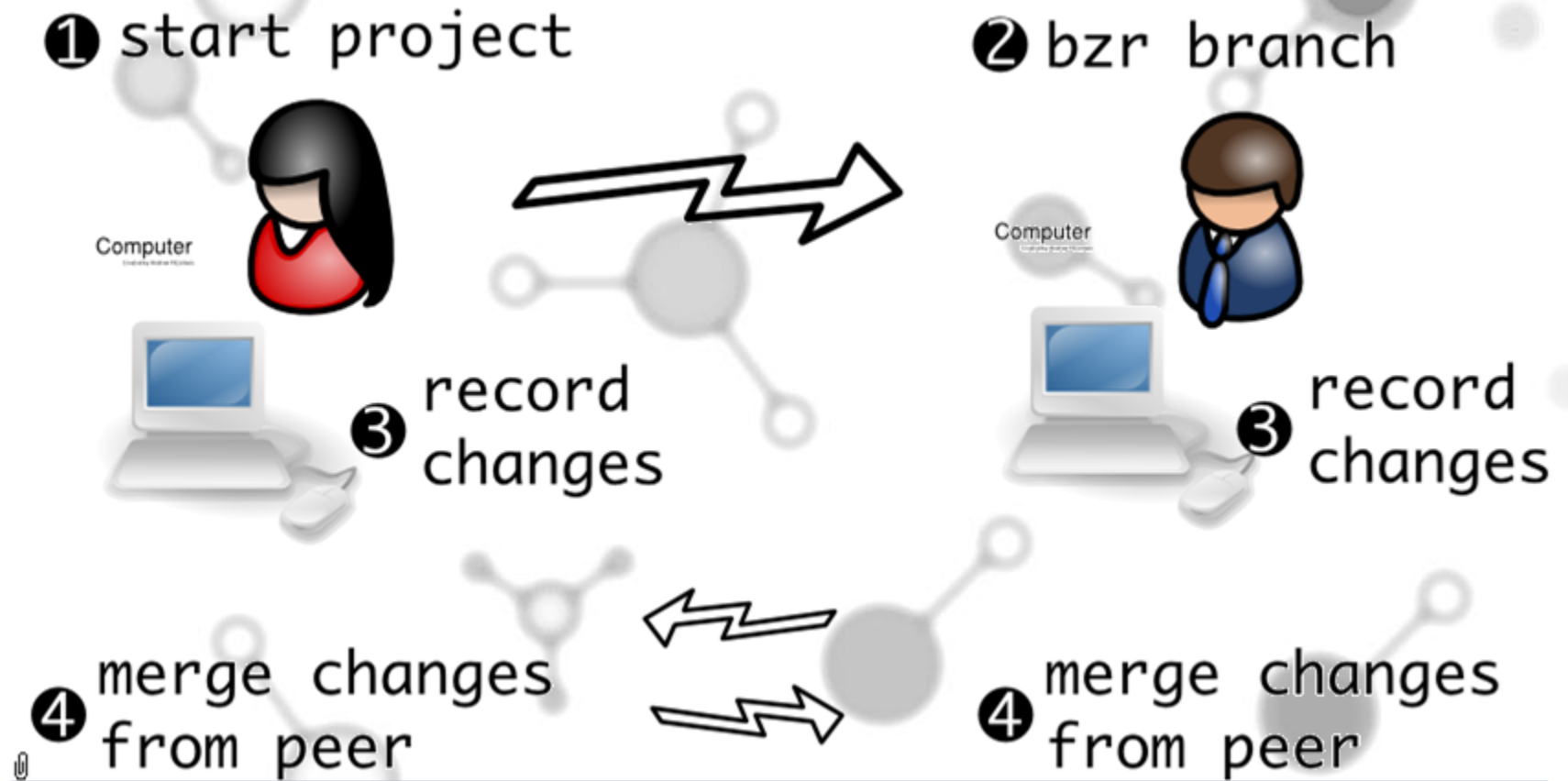
Solo

- ① create project
- ② record changes
- ③ browse history
- ④ package release

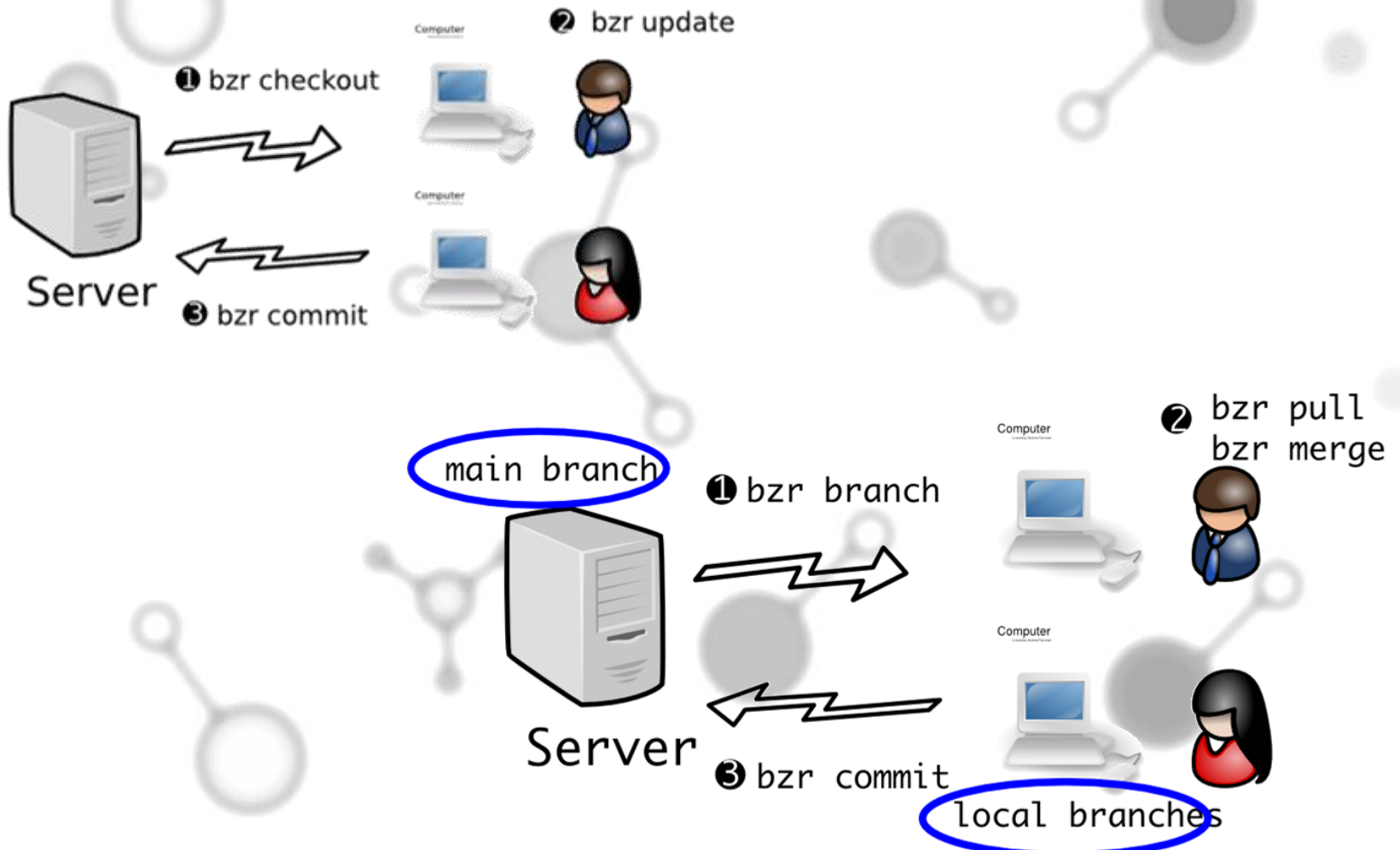
Computer
© 2000-2001, Andrew P. Turner



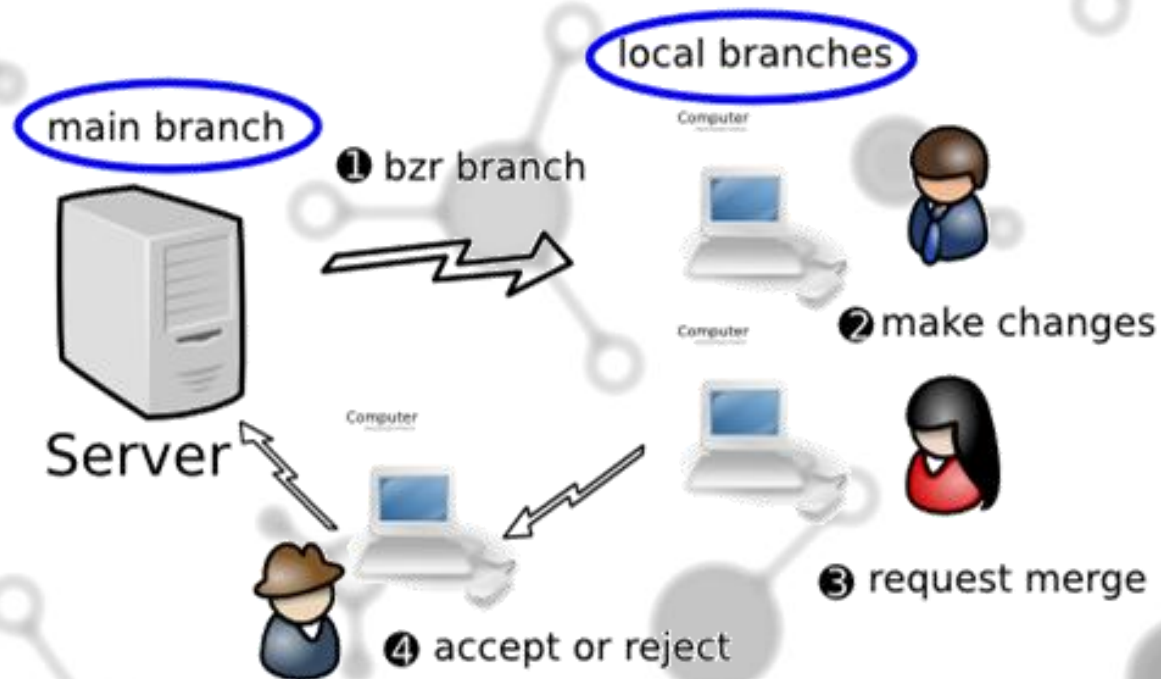
Partner

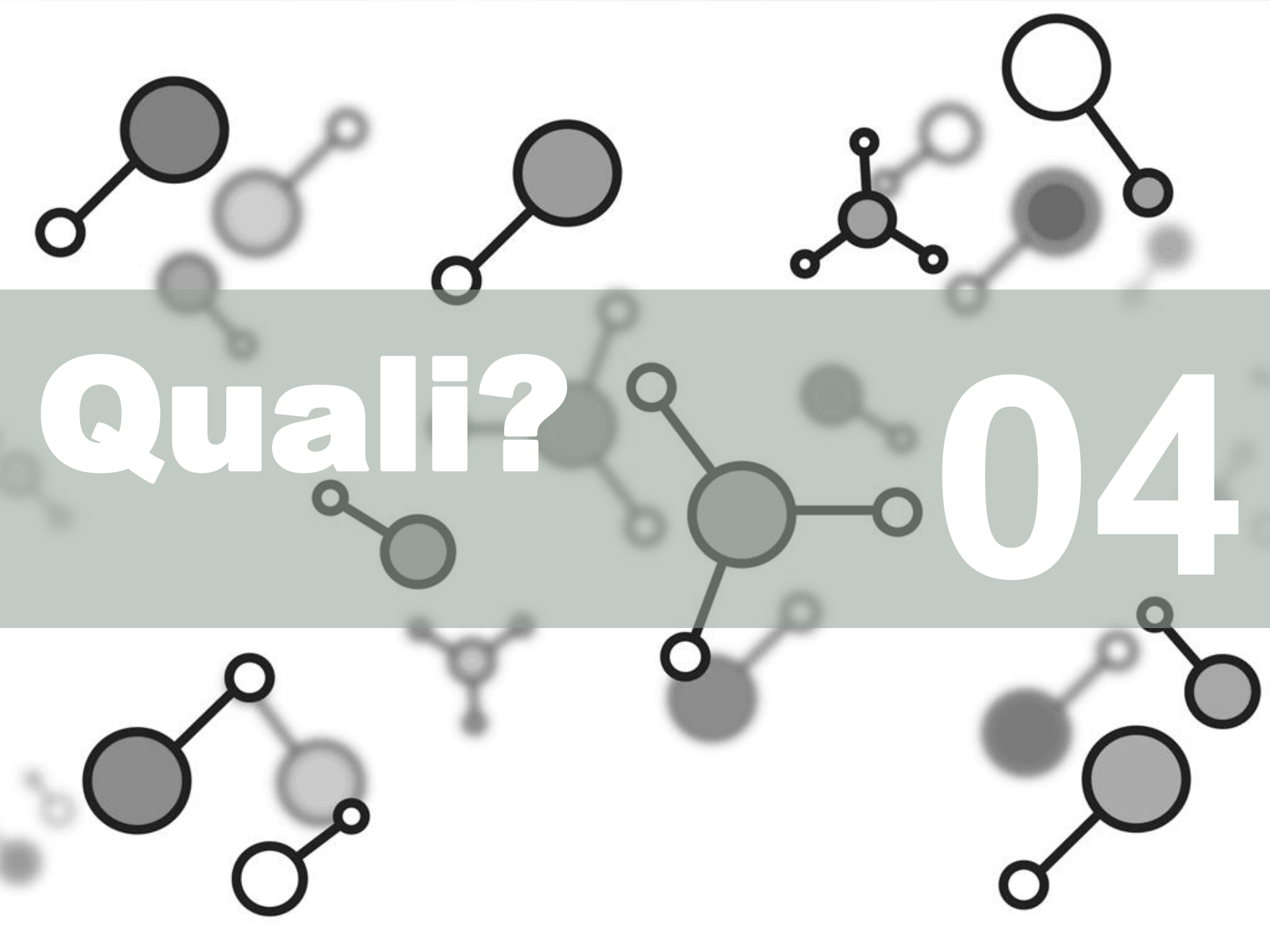


Centralized/Shared Mainline



Human gatekeeper

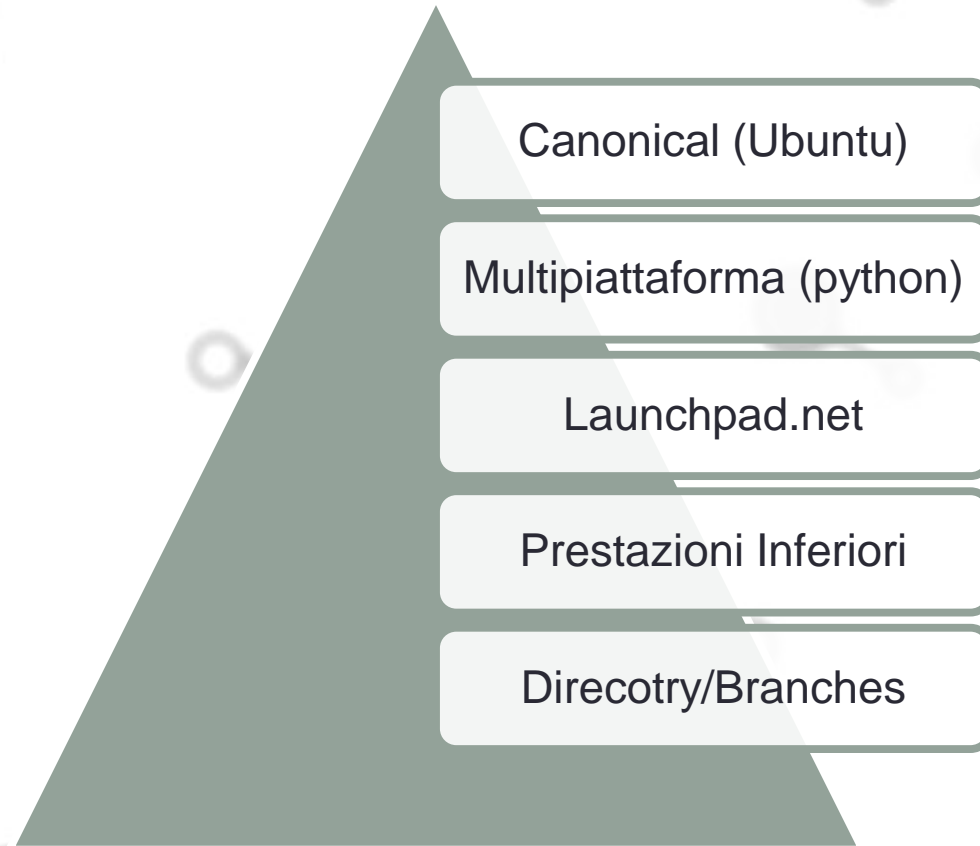




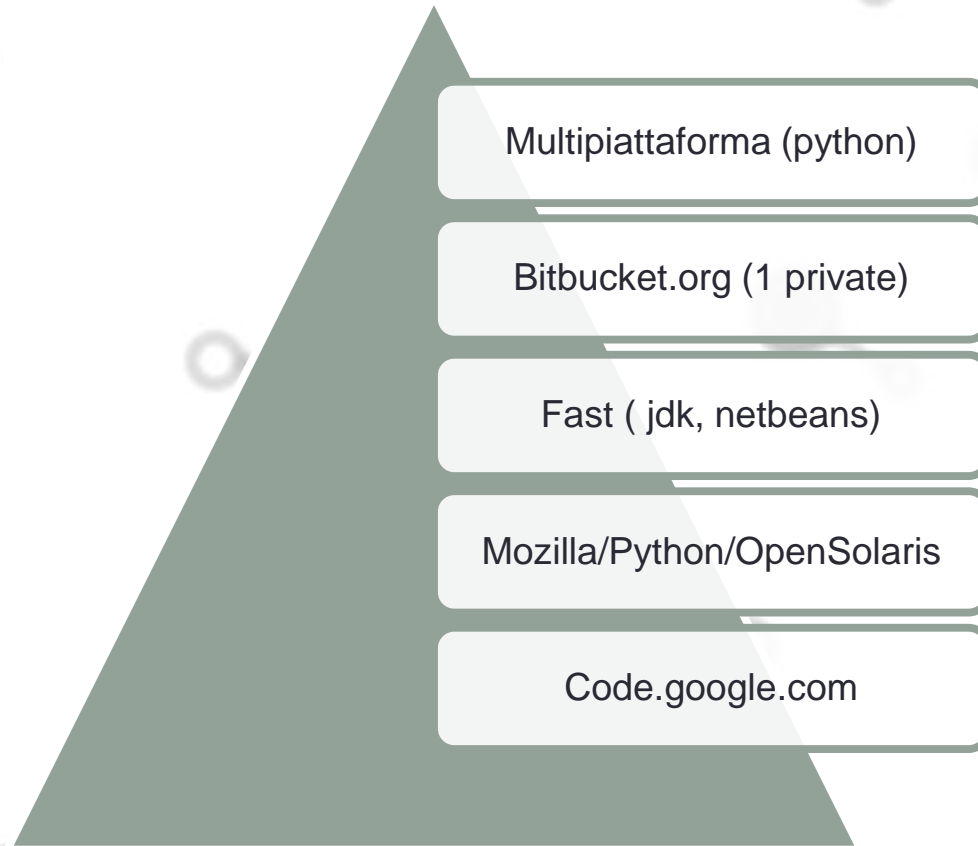
Quali?

04

Bazaar (bzd)



Mercurial (hg)



GIT



Multipiattaforma (c)

Github.com

<http://gitorious.org/> (AGPL)

Rebase, Bisec

Git/Linux/Android/RoR

The background features a central horizontal grey band. Above and below this band, there are several abstract diagrams consisting of circles of varying sizes and shades of grey, connected by thin black lines. These diagrams resemble molecular structures or network graphs. The text 'GIT' is written in a large, white, sans-serif font on the left side of the grey band.

GIT

05

Storia

Git è nato il April 6, 2005

1244 righe di codice

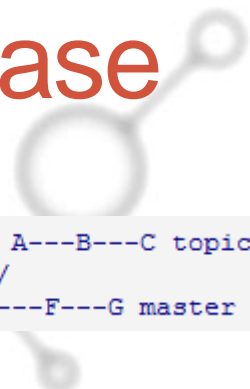
Stupido o Spiacevole persona: GIT

A misura di Linus Torvalds

Da Bitkeeper

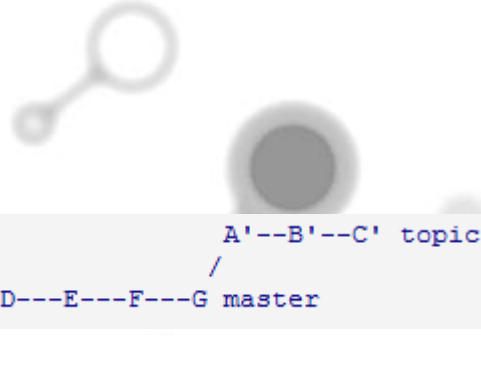
No Monotone/CVS (lento)

Rebase




```
A---B---C topic  
/  
D---E---F---G master
```

git checkout topic
git rebase master.




```
A'---B'---C' topic  
/  
D---E---F---G master
```



```
A---B---C topic  
/  
D---E---A'---F master
```

git checkout topic
git rebase master.



```
B'---C' topic  
/  
D---E---A'---F master
```

Bisect

- git bisect start
- git bisect good tagGoodRelease
- git bisect bad tagError
- git bisect good
- git bisect bad
- git bisect visualize.
- git bisect reset

One

Rebase, Cherry-pick

Robustezza

Unicità

Singole Patch

No rebase codice
condiviso

Merge

Facile

Immediato

Histroy Pasticciata

UI



The background features a light grey gradient with a horizontal band of a slightly darker grey. Scattered throughout are various abstract molecular or network diagrams. These consist of circles of different sizes and shades of grey, connected by thin black lines. Some circles are solid, while others are hollow. The connections form branching, linear, and circular patterns, resembling a complex network or a molecular structure. The overall aesthetic is clean, modern, and technical.

DEMO

06