

Software developers are human, too!

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OSS Communities



Highly interactive



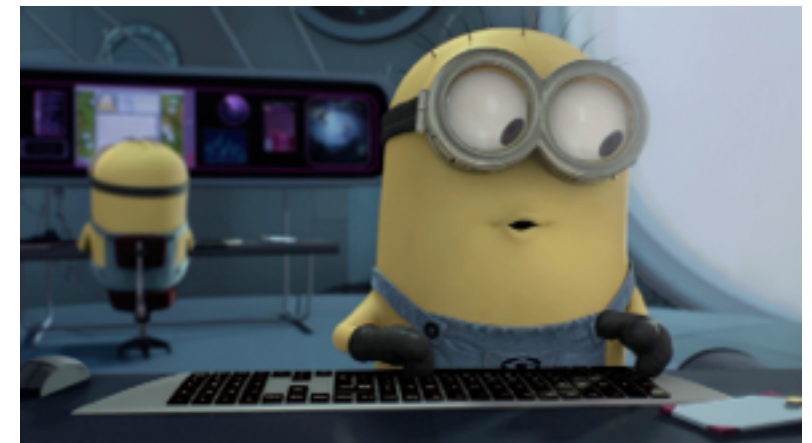
Decentralized



Heterogeneous

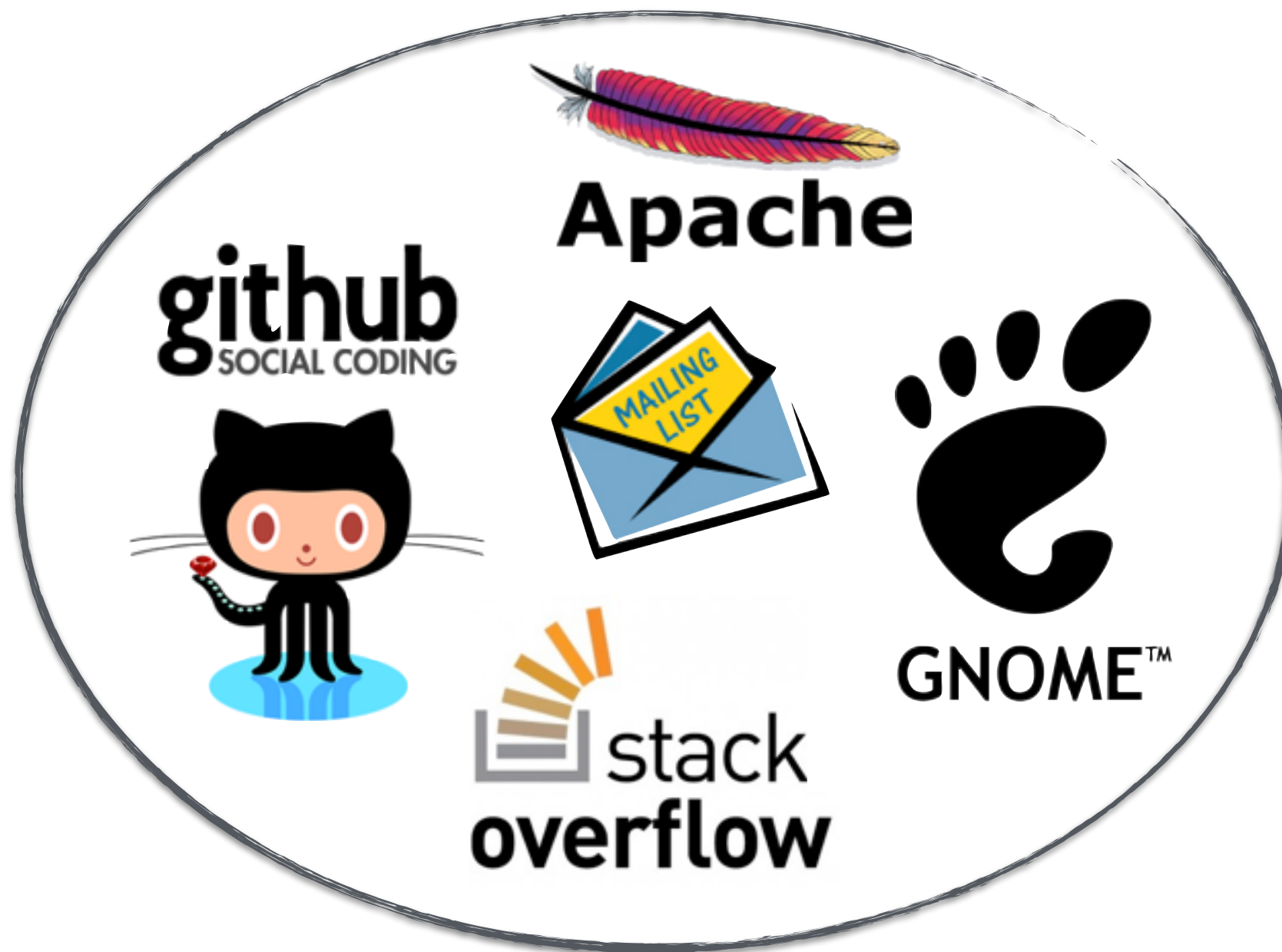


Self-directed

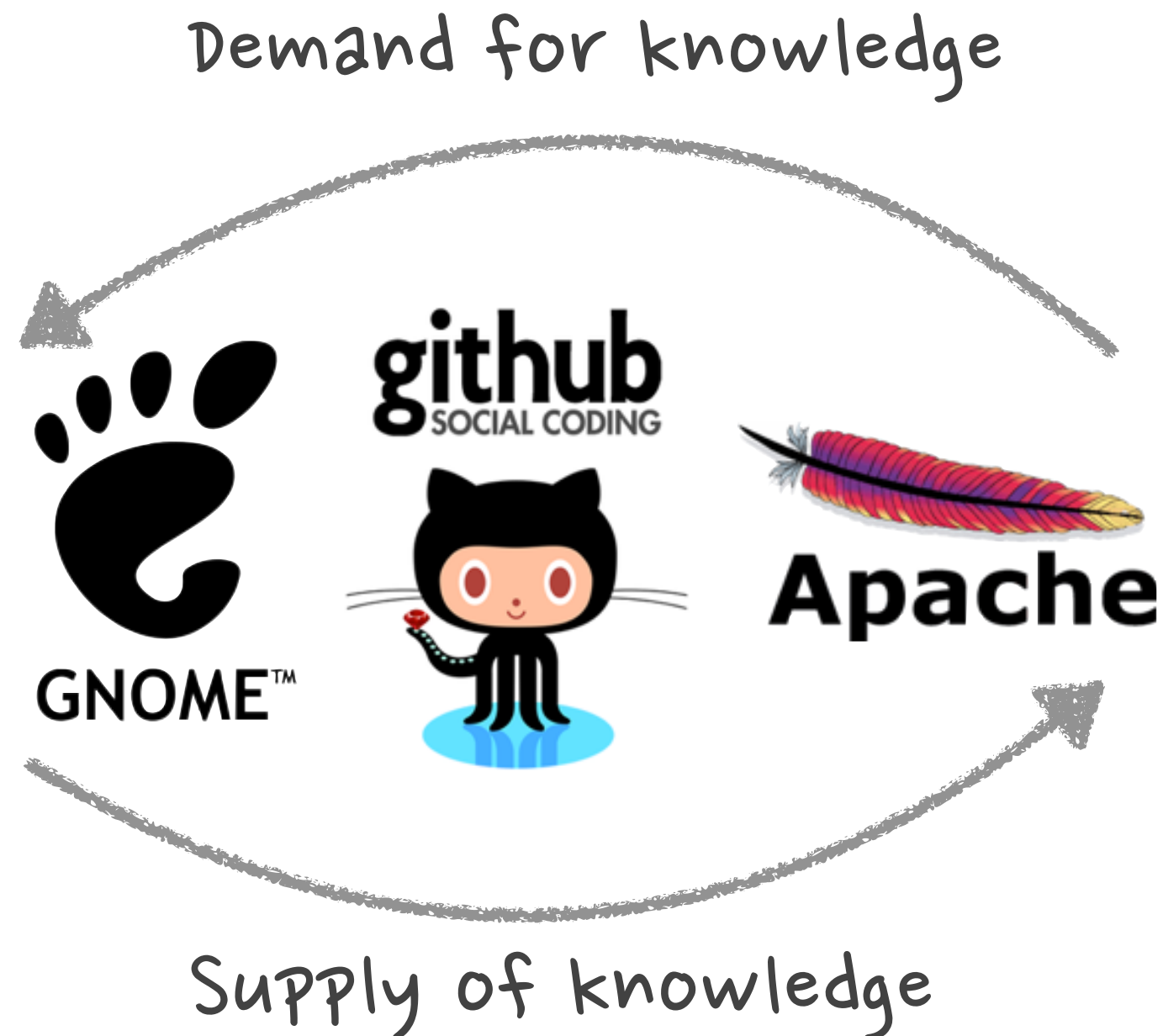


Knowledge-intensive

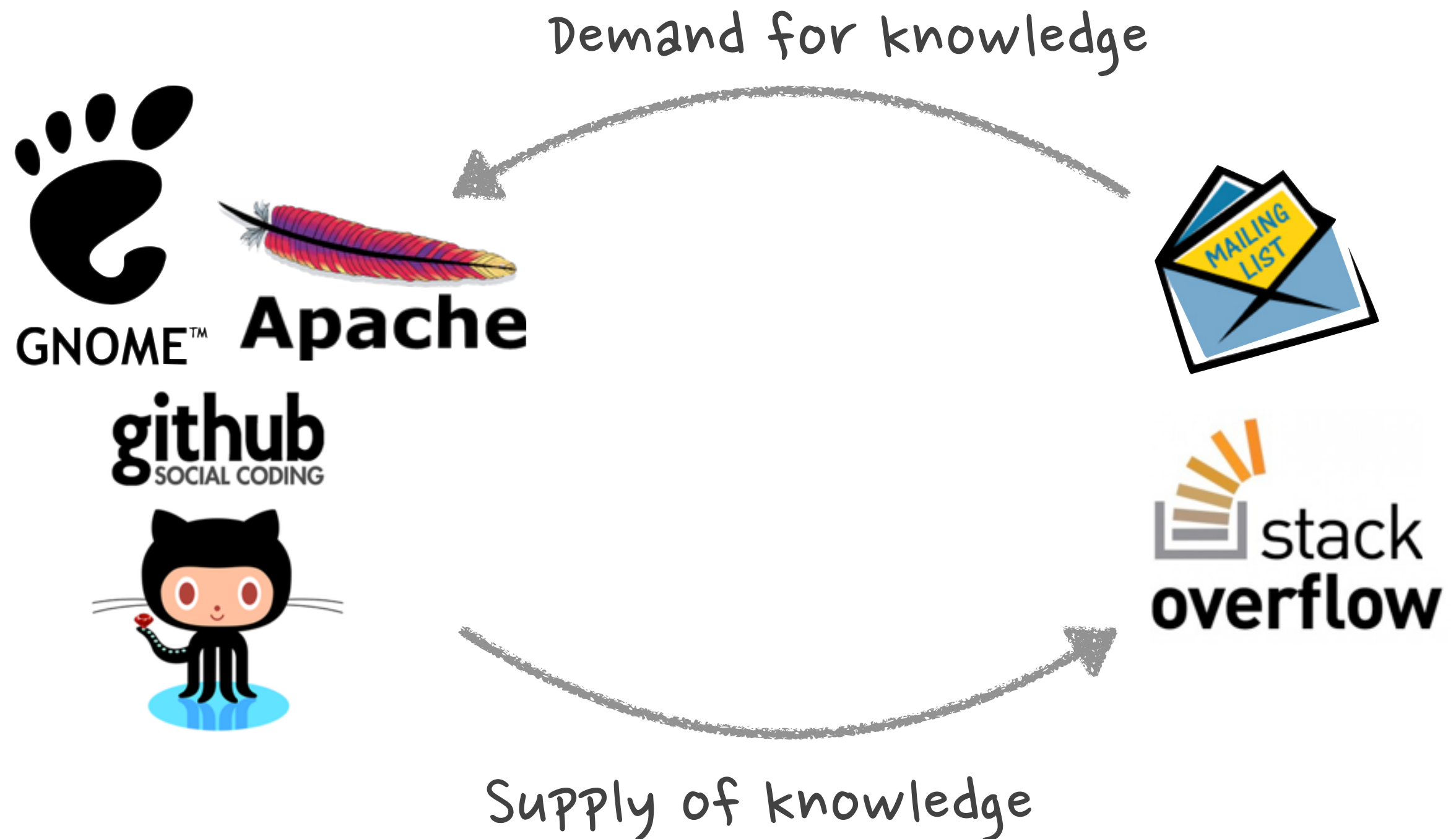
Knowledge sharing ecosystems



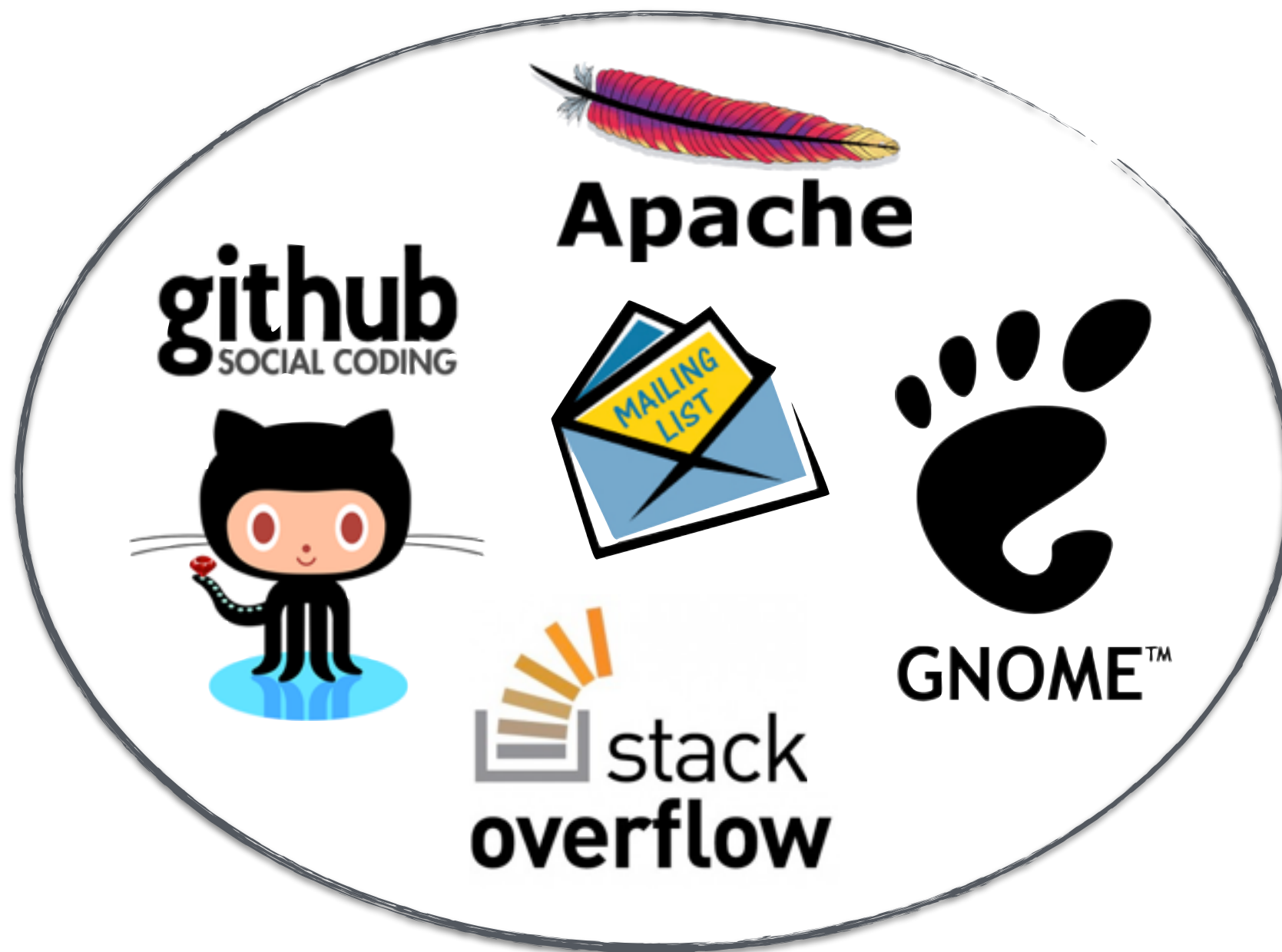
Knowledge sharing through source code contributions



Knowledge sharing through questions & answers



Knowledge sharing ecosystems



Knowledge sharing ecosystems



Traditional

Modern
(social)



How are these new
platforms changing
software
engineering?

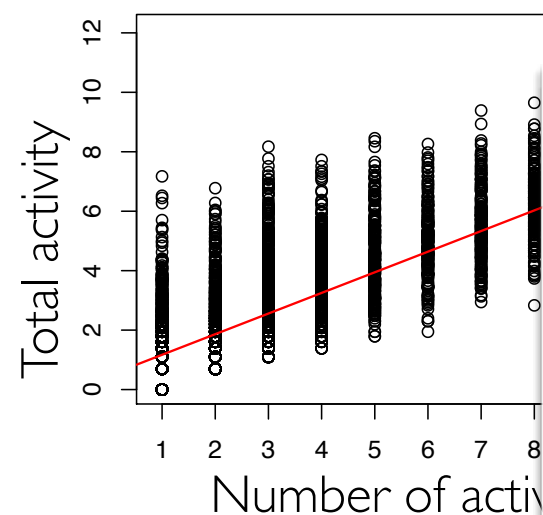
How are these new
platforms changing
knowledge sharing in
OSS communities?

Perspective



Software developers
are human, too!

Productivity / specialization



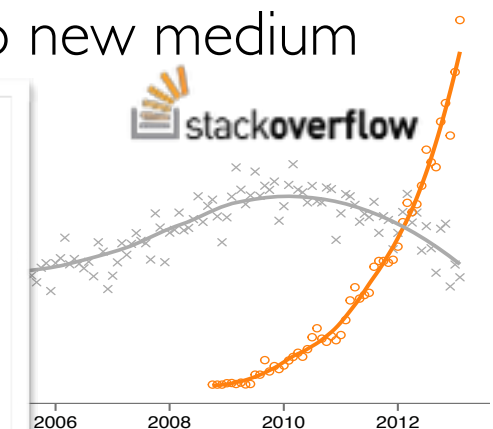
Gender

Are those fireworks in
your pocket or are you just
pleased to see me?

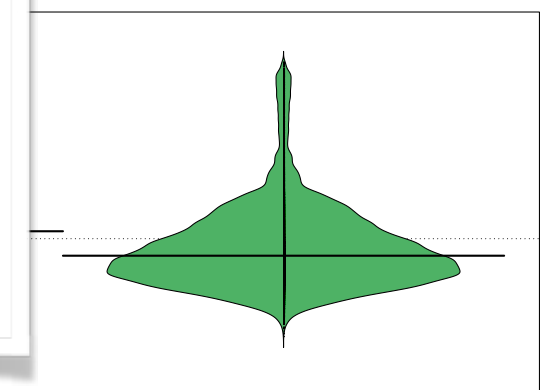


Gamification

Transition to new medium



speed



github
SOCIAL CODING



overflow

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Stack Overflow sample

on r-help

on Stack Exchange