

BRIEFS

Wiki Creator Joins Eclipse Foundation

Microsoft Corp. researcher Ward Cunningham, developer of the wiki concept, is joining the Eclipse Foundation, according to a weblog entry by Eclipse Executive Director Mike Milinkovich. Cunningham will help the non-profit foundation improve collaborative and cooperative efforts among members. Cunningham was an architect in Microsoft's patterns and practices group.

CEO Cites Strengths In IBM's Results

Though IBM's profits declined slightly in the third quarter, CEO Samuel Palmisano said the results showed strength in hard-

New Obstacles Dogging Outsourcing Customers

Compliance requirements, lack of experienced workers sink some deals

BY THOMAS HOFFMAN NEW YORK

OUTSOURCING deals in IT have long been marred by poor communications between buyers and suppliers, along with failures by customers to adequately manage the relationship and measure performance.

At the OutsourceWorld conference here last week, users and analysts said outsourcing customers are now facing new challenges, including regulatory requirements and shortages

Sometimes, outsourcers complete SAS 70 reports months before submitting them to customers, thus raising questions about whether they are valid and up to date, said Michael Corbett, executive director of the International Association of Outsourcing Professionals (IAOP) in Lagrangeville, N.Y.

On the other hand, said Martin, regulations can sometimes be beneficial. For instance, new patent-protection regulations in India prompted Pitney Bowes to change its

tomor dissatisfaction is heightened competition for staff among suppliers, leading to increased turnover and "more issues and more delays" for customers.

Burnout is another problem, according to Tarun Mehta, a managing director at Neo-IT.com Inc., a San Ramon, Calif.-based consultancy. Managers who oversee offshore-outsourcing deals often must wake up before dawn to connect with the offshore team. A few hours later, the manager goes to the office and puts in a full workday. That schedule "might work for a week or two, but after six months, the project begins to slip," Mehta said.

He said sponsorship and ownership of outsourcing deals will have to take place "at a higher level in the organization than it does today" to succeed.

Martin said another barrier

Cutting the Cord

Primary drivers behind terminated outsourcing contracts:



SOURCE: DIAMONDCLOUDER INTERNATIONAL, INC., CHICAGO, JUNE 2005 SURVEY OF 210 OUTSOURCING CUSTOMERS AND 242 PROVIDERS

having a "tough time" finding people with experience in

Hoffman, T. (Oct. 24, 2005). Wiki Creator Joins Eclipse Foundation. ComputerWorld.

Ward Cunningham

From Wikipedia, the free encyclopedia

Howard G. "Ward" Cunningham (born May 26, 1949) is an American computer programmer who developed the first wiki. A pioneer in both design patterns and extreme programming, he started programming the software WikiWikiWeb in 1994 and installed it on the website of his software consultancy, Cunningham & Cunningham (commonly known by its domain name, **c2.com**), on March 25, 1995, as an add-on to the Portland Pattern Repository.

He currently lives in Beaverton, Oregon, and is a programmer at New Relic.^[1] Previously he was the Co-Creation Czar for CitizenGlobal.^[2] He is Nike's first Code for a Better World Fellow.^[3]

He has authored a book about wikis, titled *The Wiki Way*, and also invented Framework for Integrated Tests. He was a keynote speaker at the first three instances of the WikiSym conference series on wiki research and practice.

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Personal history

Ward Cunningham



Cunningham in December 2011.

Born	Howard G. Cunningham May 26, 1949 Michigan City, Indiana, United States
Residence	Portland, Oregon, United States
Occupation	Computer programmer
Years active	1984–present
Known for	WikiWikiWeb, the first implementation of a wiki
Call-sign	K9OX (http://www.qrz.com/db/K9OX)

Cunningham was born in Michigan City, Indiana.^[4] He received his Bachelor's degree in interdisciplinary engineering (electrical engineering and computer science) and his master's degree in computer science from Purdue University. He is a founder of Cunningham & Cunningham, Inc. He has also served as Director of R&D at Wyatt Software and as Principal Engineer in the Tektronix Computer Research Laboratory. He is founder of The Hillside Group and has served as program chair of the Pattern Languages of Programming conference which it sponsors. Cunningham was part of the Smalltalk community. From December 2003 until October 2005, he worked for Microsoft Corporation in the "patterns & practices" group. From October 2005 to May 2007, he held the position of Director of Committer Community Development at the Eclipse Foundation.

In May 2009, Cunningham joined AboutUs as its chief technology officer.^{[5][6][7]} On March 24, 2011 *The Oregonian* reported that Cunningham had quietly departed AboutUs to join Venice-based CitizenGlobal, a startup working on crowd-sourced video content, as their chief technology officer. He remains "an adviser" with AboutUs.^{[8][9]}

As of 2014, Cunningham resides in Portland, Oregon.^[10]

Ideas and inventions

Cunningham is well known for a few widely disseminated ideas which he originated and developed. The most famous among these are the wiki and many ideas in the field of software design patterns, initiated by the *Gang of Four* (GoF). He owns the company Cunningham & Cunningham Inc., a consultancy that has specialized in object-oriented programming. He also created the site (and software) WikiWikiWeb, the first internet wiki.

When asked in a 2006 interview with internetnews.com whether he considered patenting the wiki concept, he explained that he thought the idea "just sounded like something that no one would want to pay money for."^[11]

Cunningham is interested in tracking the number and location of wiki page edits as a sociological experiment and may even consider the degradation of a wiki page as part of its process to stability. "There are those who give and those who take. You can tell by reading what they write."^[12]

According to Steven McGeady, Cunningham advised him in the early 1980s, "The best way to get the right answer on the Internet is not to ask a question, it's to post the wrong answer." McGeady dubbed this Cunningham's law.^[13] Although Cunningham was referring to interactions on Usenet, the law has been used to describe how Wikipedia works.^[14]

In 2011, Cunningham created Smallest Federated Wiki, a tool for wiki federation, which applies aspects of software development such as forking to wiki pages.

Patterns and extreme programming



Ward Cunningham looking back on his work (May 2014)

Cunningham has contributed to the practice of object-oriented programming, in particular the use of pattern languages and (with Kent Beck) the class-responsibility-collaboration cards. He also contributes to the extreme programming software development methodology. Much of this work was done collaboratively on the first wiki site.

See also

- PatternShare
- Framework for integrated test

References

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10. Flickr: 2comc (<https://www.flickr.com/people/c2com/>) Retrieved 2014-11-10.
11. Kerner, Sean Michael (December 8, 2006), *Q&A with Ward Cunningham*, internetnews.com, archived from the original on October 7, 2012
12. CubeSpace, Portland Oregon (December 7, 2008). "Ward Cunningham, Lecture". Cyborg Camp Live Stream – Mogulus Live Broadcast.
13. McGeady, Steven (May 28, 2010). "Cunningham's Law". *Schott's Vocab*. New York Times. Comment No. 119. Retrieved August 30, 2012. "n.b. named after Ward Cunningham, a colleague of mine at Tektronix. This was his advice to me in the early 1980s with reference to what was later dubbed USENET, but since generalized to the Web and the Internet as a whole. Ward is now famous as the inventor of the Wiki. Ironically, Wikipedia is now perhaps the most widely-known proof of Cunningham's Law."
14. Friedman, Nancy (May 31, 2010). "Word of the Week: Cunningham's Law". Retrieved August 30, 2012.

External links

- WikiWikiWeb (<http://c2.com/cgi/wiki>), including his WikiHomePage
- 2012 Dr. Dobb's Interview (<http://www.drdobbs.com/architecture-and-design/240000393?pgno=1>)
- EclipseCon 2006 interview with Ward Cunningham (MP3 audio podcast, running time 20:01) (<http://www.SQLSummit.com/People/WCunningham.htm>)
- Cunningham & Cunningham, Inc. (<http://c2.com/>)
- The Microsoft patterns & practices group home page (<http://www.microsoft.com/practices>)
- A Laboratory For Teaching Object-Oriented Thinking (<http://c2.com/doc/oopsla89/paper.html>)



Wikimedia Commons has media related to ***Ward Cunningham***.



Wikiquote has quotations related to: ***Ward Cunningham***

(paper introducing CRC Cards)

- The Simplest Thing That Could Possibly Work (<http://www.artima.com/intv/simplest.html>) (2004 interview)
- "The Web's wizard of working together (http://www.redorbit.com/news/technology/334653/the_webs_wizard_of_working_together/)" – profile originally in *The Oregonian*, December 19, 2005
- Ward's Personal Pages (<http://c2.com/~ward/>)
- <https://github.com/WardCunningham> – Ward Cunningham on GitHub
- Wards Twitter Handle (<https://twitter.com/WardCunningham>) Ward Cunningham on Twitter

Retrieved from "https://en.wikipedia.org/w/index.php?title=Ward_Cunningham&oldid=693327671"

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