Lightning Talks

ACCU 2012

Tom Gilb – Quantifying Music

Dominic Robinson – The Beard Heuristic

Jim Hague – Setting up an ACCU local group

Claudius Link – Complexity: Human Behaviour in Complex Situations

Erik Schlyter – Teenage Mutant Niinja Turtles Pattern

Diomidis Spinellis – name !shame: Rational Naming

Anders Schau Knatten – AUTOMATE ALL THE THINGS

Andy Balaam – Implementing Tail-call Optimisation in C++

Klaus Marquardt – Learning From School

Ed Sykes & Raj Singh – Posse Programming

Bernhard Merkle – I Use A Dead Language

The Beard Heuristic

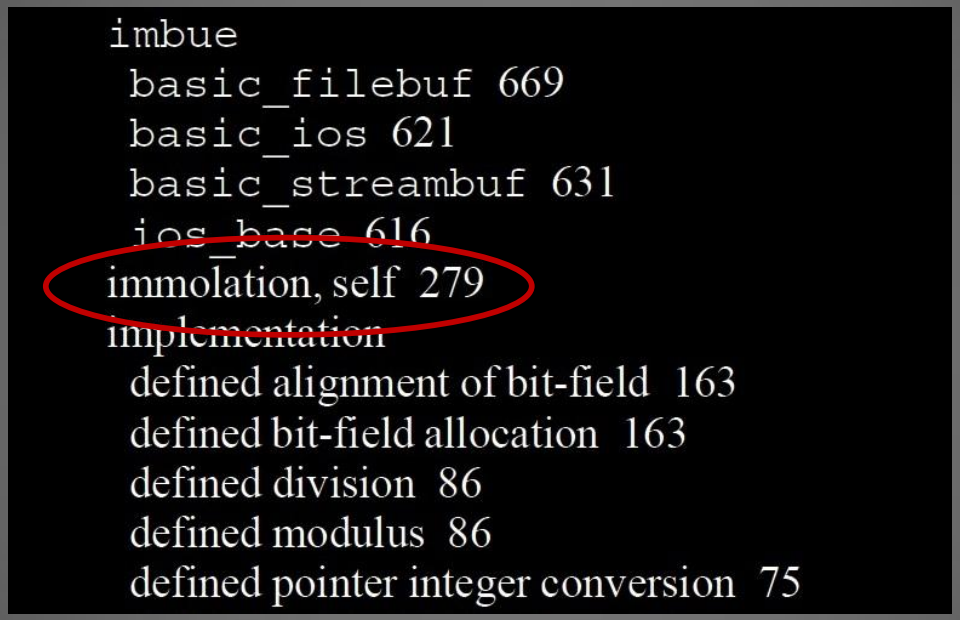
dominic_robinson@sn.scee.net

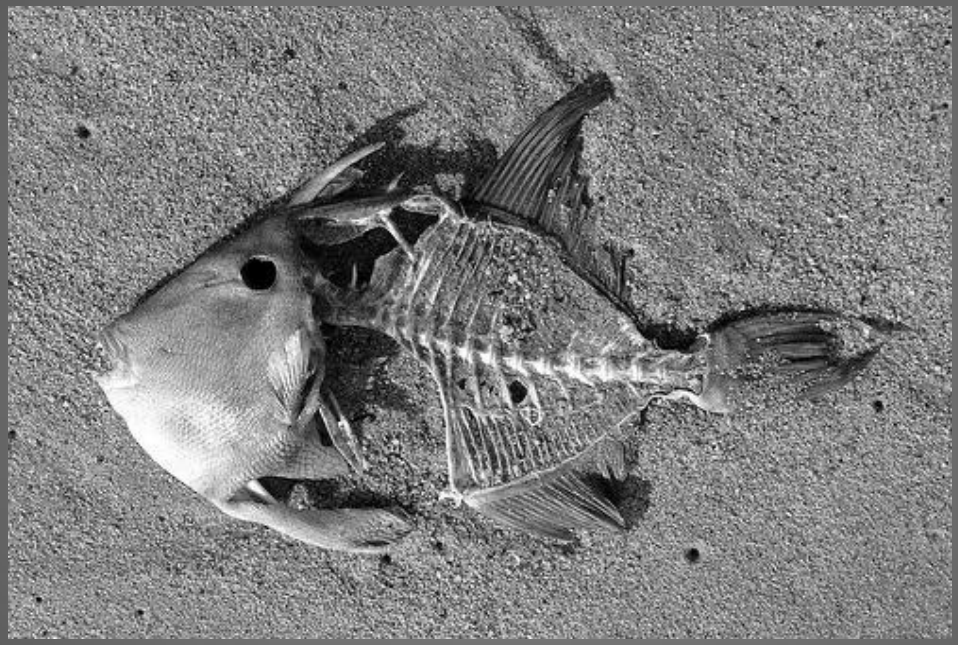
"the temperature is rising
fast
too many beards in one room"

C++

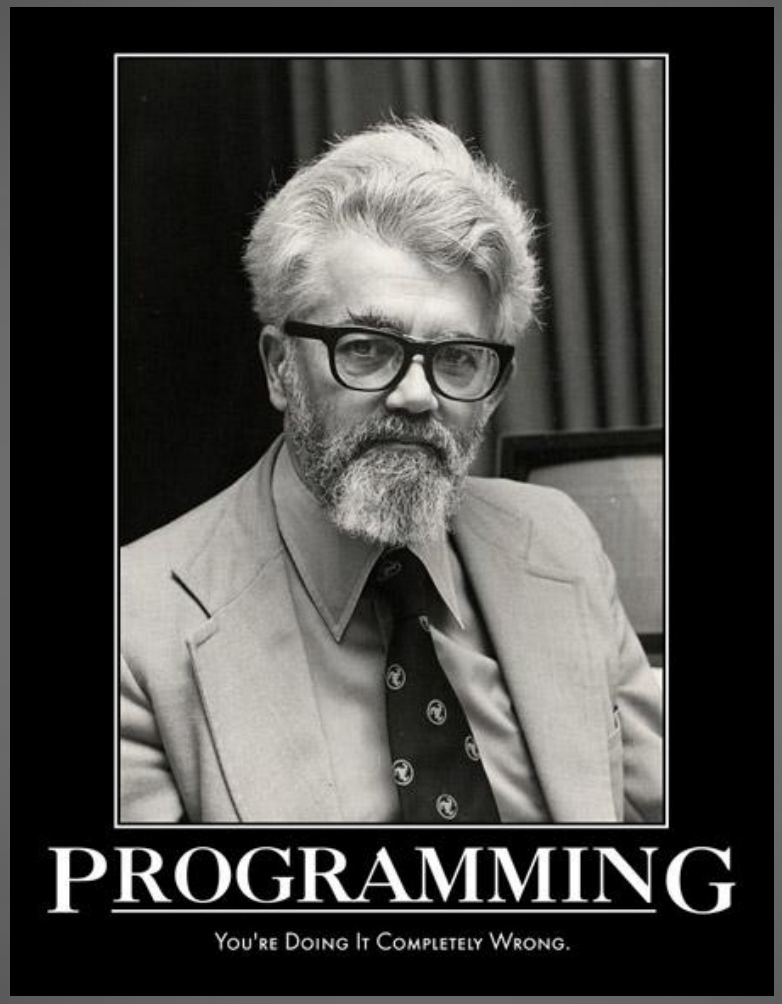
'98

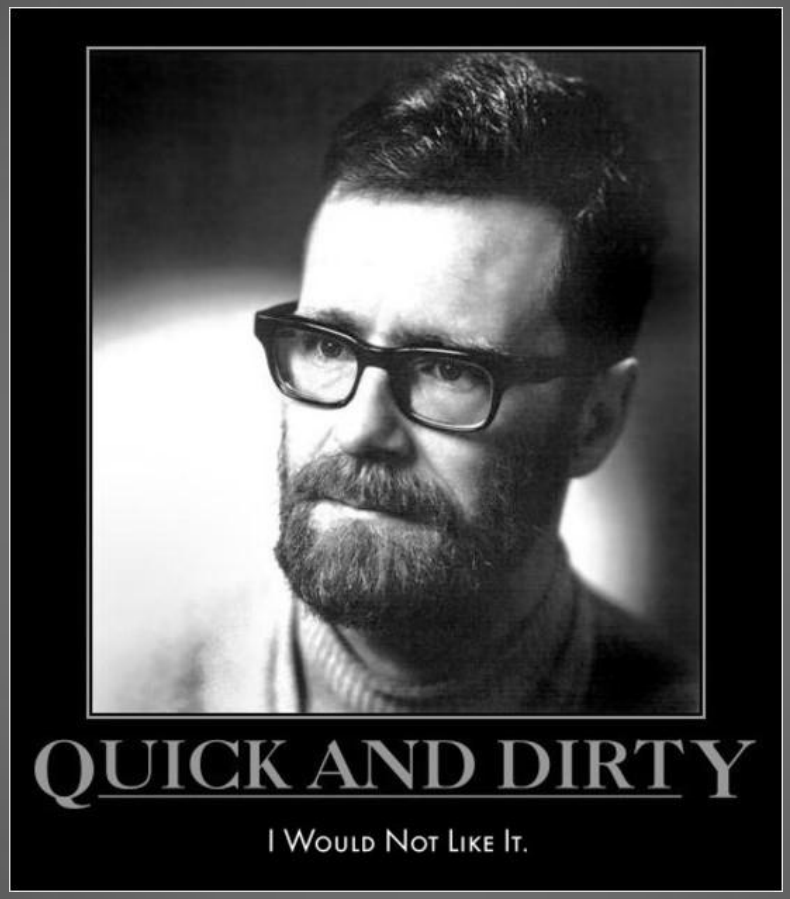
no <useful> guarantees of
anything related to
concurrency


imbue
basic_filebuf 669
basic_ios 621
basic_streambuf 631
ios_base 616
immolation, self 279
implementation
defined alignment of bit-field 163
defined bit-field allocation 163
defined division 86
defined modulus 86
defined pointer integer conversion 75



Turn to the beards!

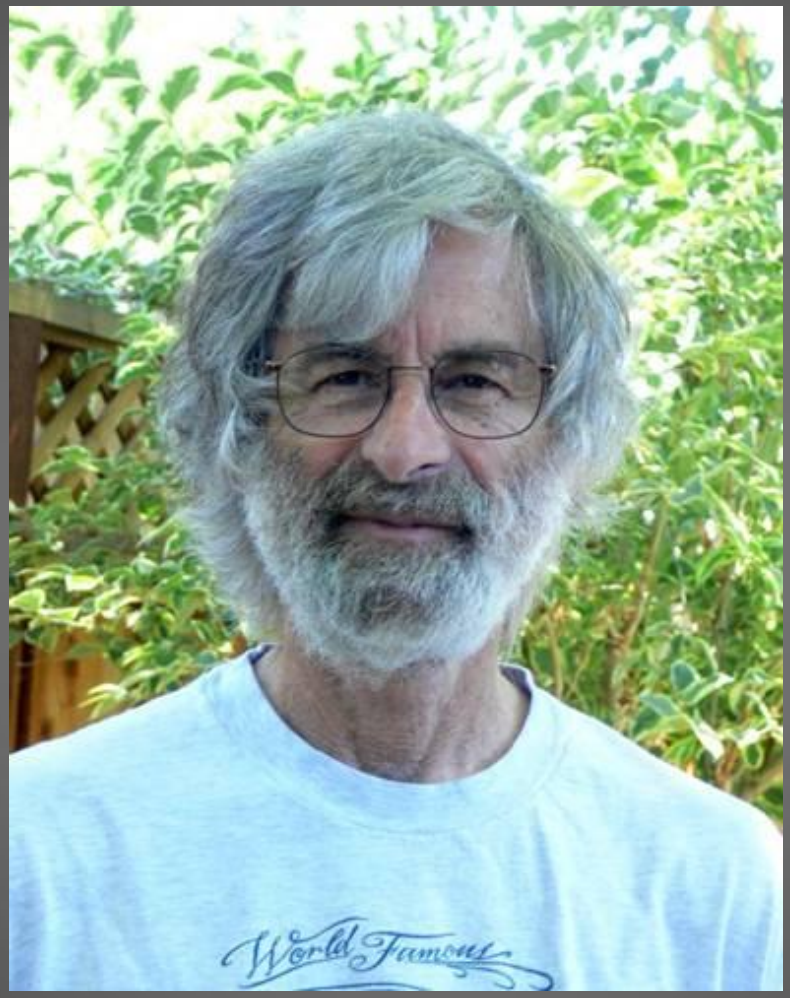

PROGRAMMING
You're Doing It Completely Wrong.


QUICK AND DIRTY
I Would Not Like It.

99.999999999

probability of getting fired for using erlang on a C++ project (especially (after) that common lisp incident)

99.999999999


World Famous

On Hair Colour in France

Annals of Improbable Research

While traveling in France, Gilkerson and I observed many blonde women, but almost no blonde men. Suspecting that we had stumbled upon a remarkable scientific discovery, we endured several weeks of hardship visiting the auberges and restaurants of France to gather data. After several years of analysis and rigorous procrastination, we wrote this paper. Much of our magnificent prose was ruthlessly eliminated by the editor to leave space for less important research.

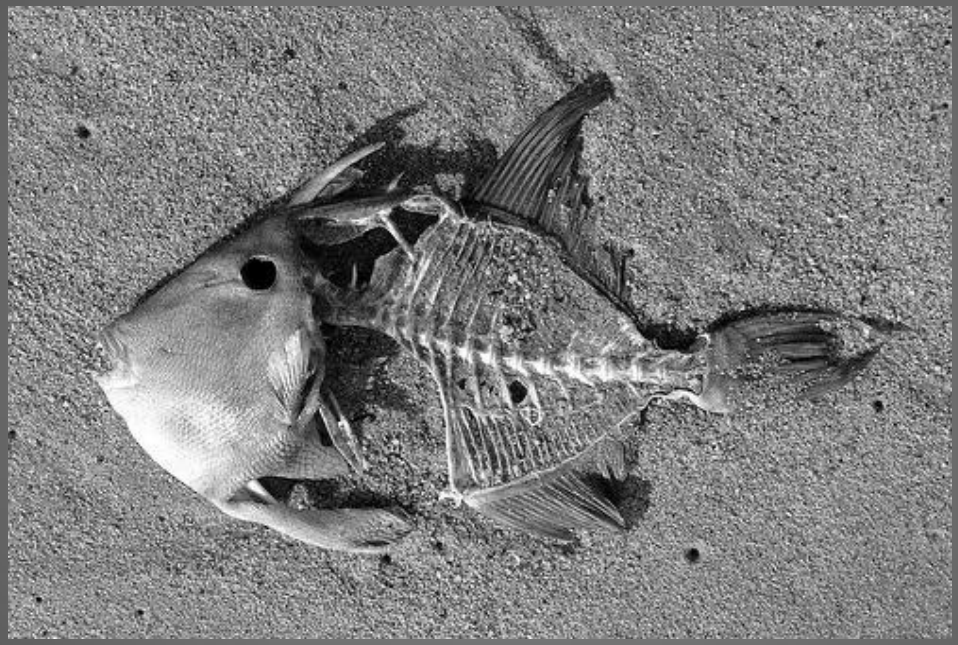
http://research.microsoft.com/en-us/um/people/lamport/pubs/hair.pdf

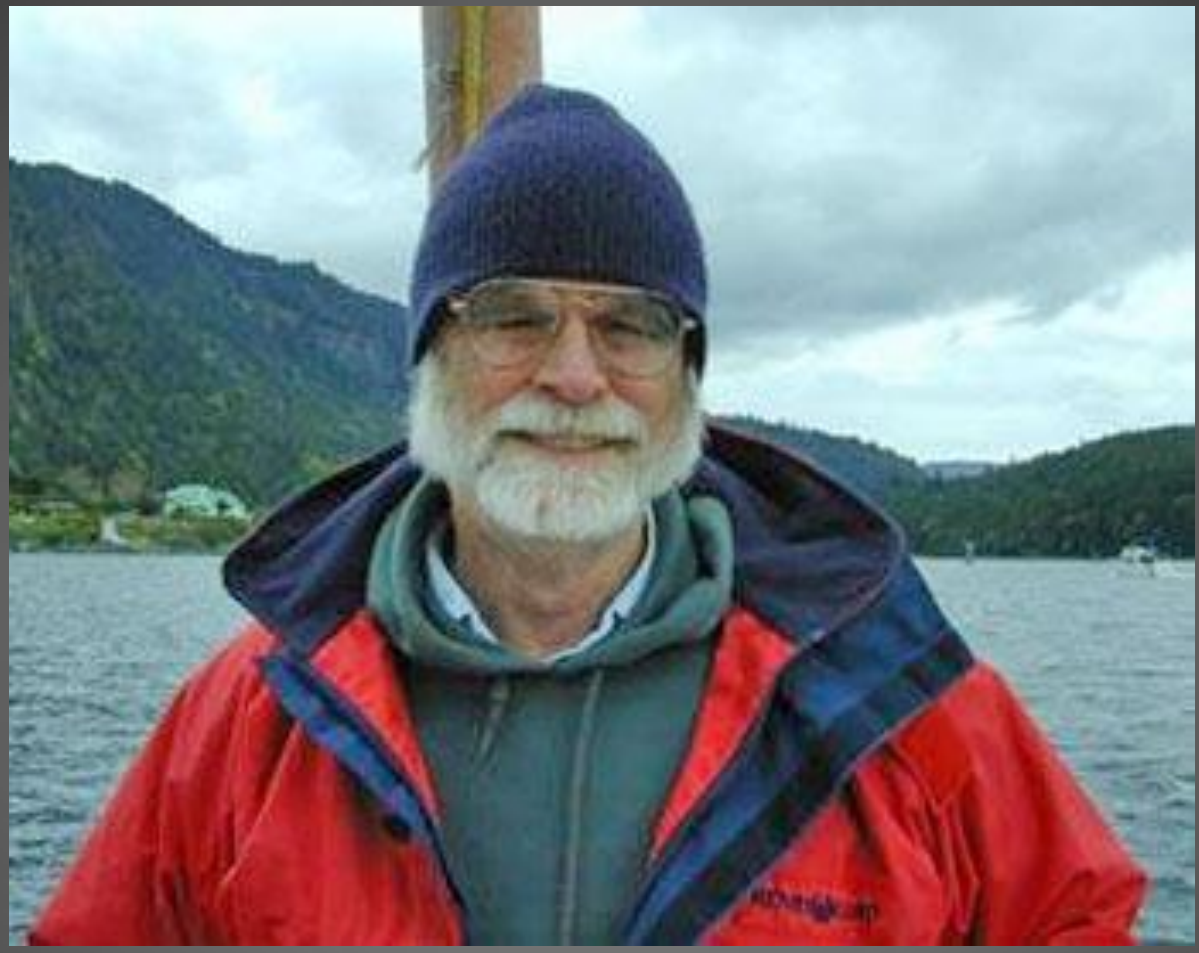
paxos
the byzantine generals
self stabilizing systems
distributed clocks

```
Received: by jumbo.dec.com (5.54.3/4.7.34)
        id AA09105; Thu, 28 May 87 12:23:29 PDT
Date: Thu, 28 May 87 12:23:29 PDT
From: lamport (Leslie Lamport)
Message-Id: <8705281923.AA09105@jumbo.dec.com>
To: src-t
Subject: distribution

There has been considerable debate over the years about what
constitutes a distributed system.  It would appear that the following
definition has been adopted at SRC:
```

A distributed system is one in which the failure of a Computer you didn't even know existed can render your own computer unusable.





Why Do Computers Stop and What Can Be Done About It?

Jim Gray

June 1985

Tandem Technical report 85.7


ON
OFF


ON
OFF


ON
OFF

so remember,
at
ACCU 2013

don’t be
suckered by the
succinct synopsis

or
baffled by the
brilliant biography

turn instead
to the
{>topiary tag!