

Tim Berners-Lee's <u>NeXT</u> in Dagbladet today



Denne datamaskinen ble brukt til å finne opp Internett

NOT!



Birth of the Internet

Identify the Norwegians!

BIRTH OF THE INTERNET

THE ARCHITECTURE OF THE INTERNET AND THE DESIGN OF THE CORE INTERNETWORKING PROTOCOL TCP (WHICH LATER BECAME TCPIP) WERE CONCEIVED BY VINTON G. CERF AND ROBERT E. KANN DURING 1973 WHILE CERF WAS AT STANFORD'S DIGITAL SYSTEMS LABORATORY AND KAHN WAS AT ARPA (LATER DARPA). IN THE SUMMER OF 1976, CERF LEFT STANFORD TO MANAGE THE PROGRAM WITH KAHN AT ARPA.

THEIR WORK BECAME KNOWN IN SEPTEMBER 1973 AT A NETWORKING CONFERENCE IN ENGLAND. CERF AND KAHN'S SEMINAL PAPER WAS PUBLISHED IN MAY 1974.

CERF, YOGEN K. DALAL, AND CARL SUNSHINE
WROTE THE FIRST FULL TCP SPECIFICATION IN DECEMBER 1974.
WITH THE SUPPORT OF DARPA, EARLY IMPLEMENTATIONS OF TCP (AND IP LATER)
WERE TESTED BY BOLT BERANEK AND NEWMAN (BBN),
STANFORD, AND UNIVERSITY COLLEGE LONDON DURING 1975.

BBN BUILT THE FIRST INTERNET CATEWAY, NOW KNOWN AS A ROLTER, TO LINK NETWORKS TOGETHER. IN SUBSEQUENT YEARS, RESEARCHERS AT MIT AND USC-ISI, AMONG MANY OTHERS, PLAYED KEY ROLES IN THE DEVELOPMENT OF THE SET OF INTERNET PROTOCOLS.

KEY STANFORD RESEARCH ASSOCIATES AND FOREIGN VISITORS

VINTON CER

DAG BELSNES RONALD CRANE YOGEN DALAL JUDITH ESTRIN RICHARD KARP GERARD LE LANN



JAMES MATHIS BOB METCALFE DARRYL RUBIN JOHN SHOCH CARL SUNSHINE KUNINOBU TANNO

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COLLABORATING GROUPS

BOLT BERANEK AND NEWMAN WILLIAM PLUMMER - GINNY STRAZISAR - RAY TOMLINSON

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NDRE

YNGVAR LUNDH - PAAL SPILLING

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FRANK DEIGNAN - MARTINE GALLAND - PETER HIGGINSON ANDREW HINCHLEY - PETER KIRSTEIN - ADRIAN STOKES

USC-ISI

ROBERT BRADEN - DANNY COHEN - DANIEL LYNCH - JON POSTEL

ULTIMATELY, THOUSANDS IF NOT TENS TO HUNDREDS OF THOUSANDS HAVE CONTRIBUTED THEIR EXPERTISE TO THE EVOLUTION OF THE INTERNET.

DEDICATED JULY 28, 2005