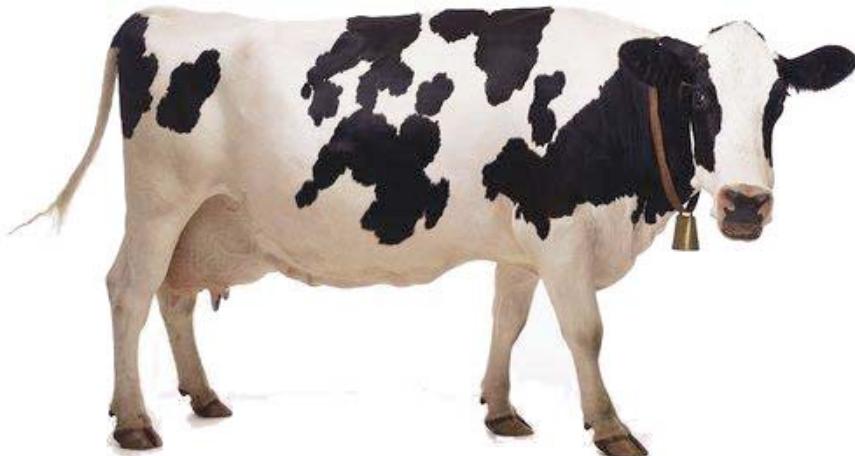


*Strengths, weaknesses, opportunities and threats*

Peters version



# Information architecture

*in a European dimension*

# InfoDesign *extra*

Posted May 23, 2003 - 21:00

## STC Belgium: Presentation by Peter J. Bogaards

### SHARING KNOWLEDGE IS BETTER THAN HAVING IT Structure, Content, and Form in the Information Design/Architecture of Information Artifacts

A Presentation by Peter J. Bogaards (Information Designer of Razorfish EU)  
Thursday May 22, 2003  
@Technopolis, Mechelen, Belgium

[STC Belgium Event on Information Architecture](#)

#### ABSTRACT

Introducing the '[What's in a name?](#)' question (again) outlining the history, similarities and differences of information design and information architecture. Three key dimensions of any information artifact are addressed: its structure, content and form and their interdependencies. A thought experiment is provided concerning meta-level thinking on these dimensions. Besides meta data (addressed by [Peter van Dijck](#)), the concepts of meta structure and meta form are introduced. Finally, connecting these dimensions to the main attributes of technology ('computation' and 'connectivity') results in new design spaces and rationales.

#### SPEAKER

Peter J. Bogaards (information designer and blog author) has a focus on the user experience and understandability of information artifacts.

[\[A more detailed biography\]](#)

#### DOWNLOAD

[Presentation download](#) (Powerpoint) - 1.5 MByte



*courtesy of joannes vermeulen*

# Disclaimer

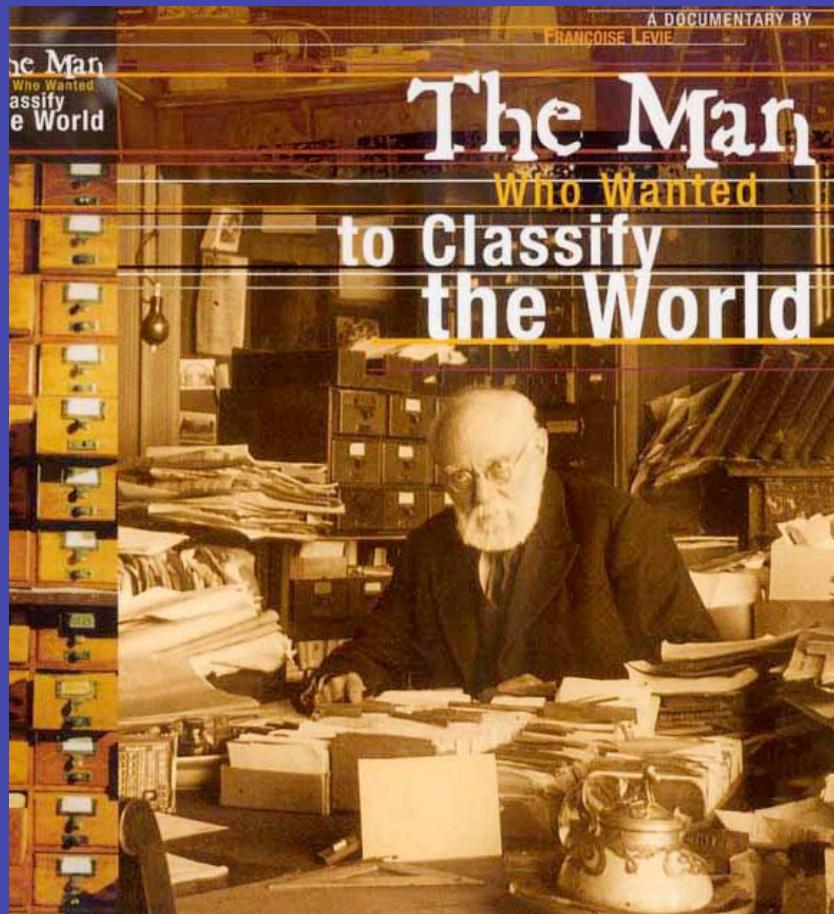
Personal perception: descriptive (not normative)

No anti-US sentiments

To identify and strengthen the €IA community

S1

History



s2

Multi

# Welcome!

Mirë se na erdhët

မြန်မာ အေဂါန္တု

Teretulemast

Bienvenue

આવો પદારો

孟加拉语

добро дојдовте

Baagaa Nagayan Dhuftan

ଓଡ଼ିଆ

Добро Пожаловать

ତାଙ୍କରାଜୀଙ୍କ ପିଲାକେତୁ

አንበኛ ይህና

歡 迎

خوش آمدید

Willkommen

בָּרוּכִים הַבָּאִים

Benvenuti

ହମ୍ବାନ୍ଧୁ

Bene Ventum

Binbwaachen

بَشَرَّاً غَلَاسْتَ

Witamy

ଜୀ ଜୀଏଂ

Добро Пожаловать

ତାଙ୍କରାଜୀଙ୍କ ପିଲାକେତୁ

أَفْلَا وَسَهْلًا

Welkom

Tervetuloa

Каљвсорісате

स्वास्ति

歓迎

Bene Ventum

Binbwaachen

Bem-vindo

Bine Ati Venit

ДОБРОДОШЛИ

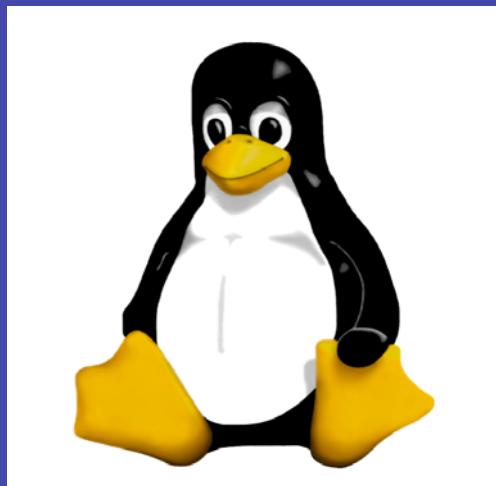
Soodhawaada





S3

Technology



# Strengths

1. Our historical roots
2. Multilingual and multicultural
3. Specific technologies

# W1

## Fragmentation





# W2

## Terminology



C. Babbage  
1971-1871



A. Turing  
1912-1954



J. Von Neumann  
1903-1957



N. Wiener  
1894-1964



E. Dijkstra  
1930-2002



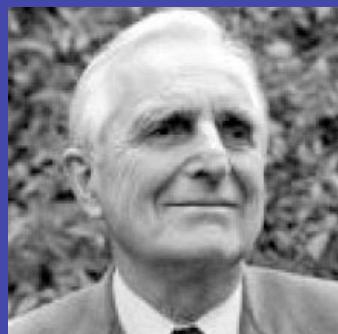
Paul Otlet  
1868-1944



Vannevar Bush  
1890-1974



Ted Nelson  
1937-...



Douglas Englebart  
1925-...



Tim Berners Lee  
1955-...

# W3

## Language



Good design for disabled and  
elderly people is often good design  
for everyone



# Weaknesses

1. Fragmentation of the community
2. Confusion about the term
3. Language proficiency in English

01

Politics



02

Locality

nu.nl | Het laatste nieuws lees je het eerst op NU.nl

http://www.nu.nl/ Google

Di. 11 oktober 2005. Het laatste nieuws lees je het eerst op NU.nl | Zoek nieuws zoek

**nu nl**

**NIEUWS**  
Algemeen  
Economie  
Internet  
Sport  
Achterklap  
**Weer**  
Verkeer  
TVFilm  
Dvd  
Film  
Boek  
Yoshe  
Auto  
Plugged  
Wetenschap  
Nieuwsbrief  
Foto v/d maand



**Zware regenvval bemoeilijkt reddingswerk Pakistan**  
Vele duizenden mensen liggen nog onder de puinhopen

**Weer**  
17°C   
[Meer Weer](#)

**Verkeer**  
Er is **1 file** met een lengte van 3 km.

**Auto**  


**Toyota excuseert zich voor asbest**  
Tussen 1995 en 1999 werden in ruim 165.000 auto's onderdelen verwerkt waarin asbest zat



**Controleur UWV mishandeld**  
**Chiquita komt met verantwoorde banaan**  
**Delphi vraagt General Motors om hulp**  
**Benzineprijzen verder omlaag**  
**Ahold koopt voor 1 miljard obligaties terug**  
**België trekt vut-leeftijd toch op**  
**Bonden gaan actie voeren bij TNT**

**Nieuws Radio**  
 (c) ANP

**TV-film van de dag**  
[Angst essen Seele](#)

Marktplaats – de advertentiesite van Nederland

<http://www.marktplaats.nl/>

**MARKTPLAATS.NL**  
Internet zoals het bedoeld is

Home | Nieuw | Top 40 | Toppers Zoek Uitgebreid zoeken

Plaats advertentie  
Mijn advertenties  
Help & voorwaarden  
Marktplaats Forum

Antiek en Kunst  
Audio  
Auto's  
Auto diversen  
Automaten  
Banen en Opleidingen  
Boeken en Tijdschriften  
Bouw en Tuin  
Caravans en Kamperen  
Contacten en Berichten  
Computer Hardware  
Computer Software  
Dieren en Toebehoren  
Fietsen en Accessoires  
Fotografie  
Huishoudelijkelektronica  
Huis en Inrichting  
Kinderen en Baby  
Kleding en Schoenen  
Motoren en Brommers  
Muziek en Instrumenten  
Sport en Fitness  
Telecommunicatie  
Vakantie en Toerisme  
Verzamelen  
Video en Camera's  
Watersport en Boten  
Woningen te Huur  
Woningen te Koop  
Zaken en Transacties  
Diversen

Extra:  
Veilig handelen

van SelektVracht

Alle groepen... 1401RM Alle afstanden... Zoek Uitgebreid zoeken

**Antiek, Kunst en Sieraden** (115.365) [Skype op Marktplaats.nl](#)  
 Kalender ART DECO & ART NOUVEAU prent... € 19,00  
 verzierveld slacouvert € 25,00  
 fonuis Bieden  
 Brocant lief bijzet tafeltje Bieden  
 Salon-tafel € 75,00

**Audio** (24.095)  
 Te koop mini Hifi system Philips Bieden  
 Time MP3 speler Bieden  
 kleurenteleserie € 5,00  
 Ipod nano stickers € 10,00  
 Gezocht: met spoed op zoek naar werkende p... € 50,00

**Auto's** (66.115)  
 Volvo LV 3700 5X5, Bieden  
 Peugeot 307 Break2.0 16v AUTOMAAT € 15.95  
 Mercedes 300 Ce De Knaller! € 4.150,...  
 DAF 2500 turbo int. openlaadbak met kraan 6x2 € 11.00...  
 Chevrolet beretta 2.5i,bouwjaar 94,incl.nieuwe... € 1.450,...

**Auto diversen** (104.081)  
 reservois chevrolet € 20,00  
 binnenschenmen chevrolet el camino 1978-1987 € 25,00  
 Gezocht: computer automatische versnellings... N.o.t.k  
 radiatortussupport van el camino malibu of mont... € 25,00  
 interieur el camino € 50,00

**Automaten** (2.908)  
 papierversnipperaar € 20,00  
 aangeboden photoplay bruin met update 2002 N.o.t.k  
 club 2000 Bieden  
 NEO GEO Videokast € 125,00  
 De Jukebox Fanaat N.v.t.

**Banen en Opleidingen** (3.194)  
 sociaal pedagogisch werker 3 zoekt full time baan € 1.300,...  
 Uw complete website voor maar 1x 24,95 (priv...) € 24,95  
 Werken op een (rivier) cruiseschip of cruiseferry? N.v.t.  
 Uw complete website voor maar 1x 24,95 (priv...) € 24,95  
 Thuiswerkbanen voor inpakken, vouwen, plak... N.o.t.k

**Boeken en Tijdschriften** (266.296)  
 Daarom, de Westelijke Mijnstreek € 10,00  
 Boek: Biopsychologie; John P.J. Pinel Bieden

**Huis en Inrichting** (189.347)  
 Mooie combinatiwandmeubel € 125,00  
 Complete Alno hoekkeukens met granieten bla... Bieden  
 Eikenhouten kapstok met 8 haken. T.e.a.b.  
 Witte grenen salon tafel € 15,00  
 Le Corbusier chaise lounge N.o.t.k

**Kinderen en Baby** (344.777)  
 Blue ridge najaar 146 152 € 12,50  
 Maxi taxi Montero T.e.a.b.  
 Fleece lui 134-140 € 5,00  
 L.O.G.G. broek Bieden  
 Disney's Baloo de beer Bieden

**Kleding en Schoenen** (196.547)  
 Puma nieuw rood maat xl € 15,00  
 Mexx najaarscollectie 2005 € 20,00  
 Laatste Originele Versace Jeans shirt L Bieden  
 Prachtig Bruine GYPSIE Strokenrok MATEN 3... € 35,00  
 Pikkzwarte enkellange rok met glitterje mt 48/5... € 20,00

**Motoren en Brommers** (61.886)  
 Honda XR 650 2000 € 3.800,...  
 oliekoeler voor motoren € 50,00  
 Zeer veel onderdelen+Sliekel Puch € 100,00  
 frame R 75/6 bjr. 1976 € 175,00  
 motorzadel - rijzadel € 50,00

**Muziek en Instrumenten** (94.723)  
 hardcore pakketjes o.a. TTM,enzyme,genosha Bieden  
 RAINBOW PAR 3 kleuren DMX € 199,00  
 Yamaha Psr 190 € 125,00  
 The prophet - big boy's don't cry € 75,00  
 I love flute van Anne McGinty € 3,00

Go to "http://www.marktplaats.nl/" in another frame

03

Value



**NOKIA**  
Connecting People

The Nokia 3250 phone puts a new twist on the music phone.  
Twist to the music  
Asia Pacific ▶ Europe ▶ China ▶

Business Solutions

Choose your Region

- North America
- Latin America
- Europe
- Middle East and North Africa
- Africa
- Asia Pacific
- Greater China

Culture of Mobility

This collage features a man walking, a woman laughing, and a person sitting on a bench. It includes text about the Nokia 3250 being a "music phone" and "twist to the music", along with regional selection options and a "Culture of Mobility" tagline.

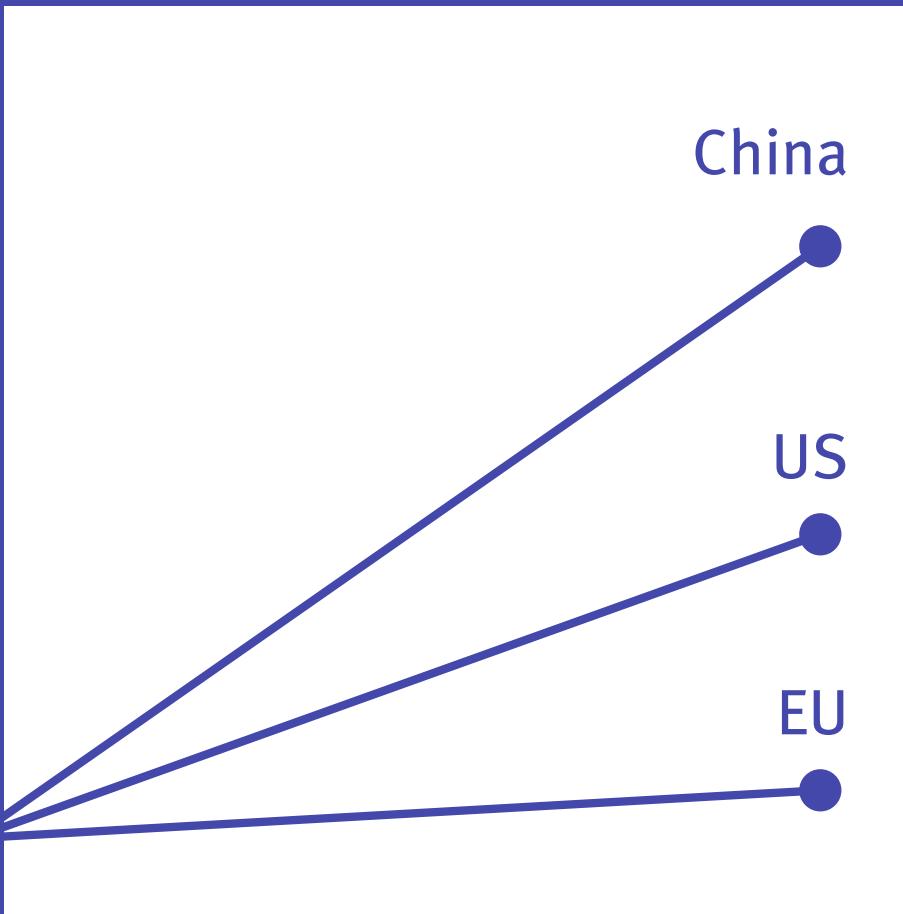


# Opportunities

1. The Lisbon strategy
2. Emerging local players
3. Added value for global clients

# T1

## Economy



GDP growth rates

# T2

## Education

Wageningen Potato Centre

http://www.dpw.wageningen-ur.nl/wpc/ Google

WAGENINGEN UR

## Wageningen Potato Centre

Introduction & Mission  
Disciplines  
Research Themes  
Events  
Potato databases  
Steering Committee  
Contact

Wageningen Potato Centre  
P.O. Box 16  
6700 AA Wageningen  
[anton.haverkort@wur.nl](mailto:anton.haverkort@wur.nl)  
[www.dpw.wageningen-ur.nl/wpc](http://www.dpw.wageningen-ur.nl/wpc)

### Introduction

Well known for its potato industry the Netherlands yields outstanding potatoes for table, seed, processing and starch use facilitated by excellent growing conditions, well-trained farmers and leading research programmes. Wageningen University and Research Centre combines the University, DLO and Applied Research Institutes and carries out fundamental and applied research. The Wageningen Potato Centre - launched in 2000 - greatly benefits from this unique "Food Valley". Our mission is to strengthen potato research for the benefit of the farm to the global level:

- we act as the focal point for research and consultancy
- we identify future knowledge needs
- we assure interdisciplinary synergism by joint use of data
- we play a major role in finding research solutions for practical problems

### Disciplines

Cross-institutional groups search for tailor-made solutions. Major disciplines include:

- **Agronomy:** precision farming
- **Applied research and extension:** translating research into farmers' gain
- **Breeding:** new varieties for existing and new purposes
- **Crop growth modelling:** linking decision support to information technology
- **Economics:** potato production systems with enhanced profit
- **Genomics:** identification of genes and make them work

• **Harvesting:** reduced manpower and increased quality

• **Pathology:** sampling, detecting and controlling a major pest

• **Organic farming:** optimising new cropping systems

• **Physiology:** understanding how the product is formed and steer quality

• **Topopathology:** management of pests and diseases

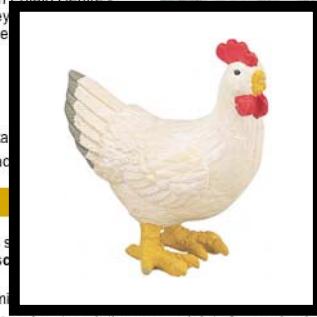
• **Value and processing:** product development within a potato supply chain

• **Wider-food:** wider application of potato raw material

### Research Themes

In a dynamic environment attention of research continuously addresses varying topics. Present important interdisciplinary research of Wageningen Potato Centre includes:

- genetic improvement: progenitors and unravelling the potato genome and its functions





Arthur van Hoff



Tim Berners-Lee



Linus Thorvald



Kai Krause

T3

Industry

©2002 Johannes Hoerburger from MacDesktops.com



# Threats

1. State of our economy
2. Organisation of education
3. Lack of relevant industries

‘One more thing...’

# EATING ARCHITECTURE

edited by Jamie Horwitz and Paulette Singley



# European food designers



Georges A. Escoffier

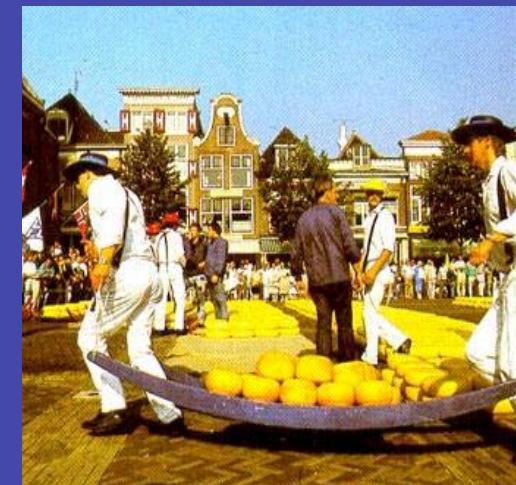
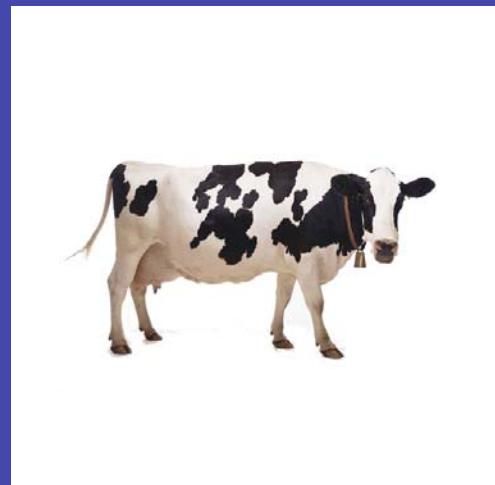


Paul Bocuse



Jamie Oliver





Thank you  
Peter J. Bogaards (pjb@bogieland.com)