

My contributions for the SI News of April 2018

From the IFIP circles

**IFIP-WG-3.1-WC-oct-1997 Grenoble – Secondary School
Mathematics in the world of communication technologies – Learning,
Teaching and the curriculum => cf below from the old past**

**IFIP-WG-3.1-Integrating information Technology into
education -Barcelona October 17-21, 1994**

=> cf below from the old past

**iFIP-WG-3.1and3.5workshop-Exploring Evaluation - the
learner, the teacher and the school of the future - April 1-4,
1998, Santa Margherita-Genova-Italy**

=> cf below from the old past

IFIP WCC 2018 Conference Site-I Poznan 17-21 September 2018



The 24th IFIP
World
Computer
Congress
September 17-21, 2018
Poznan, Poland



POZNAŃ UNIVERSITY OF TECHNOLOGY

IFIP WCC 2018 Program Registration & Accommodation Call for Partnership Call for Events Visiting Poznań Committee About IFIP WCC Contact

World Computer Congress in Poznań, Poland

- The congress will combine content from industry and research, providing a place for integrating these two sectors as well as offering an opportunity to showcase and discover innovative ideas
- The content will range from the latest international research, to leading commercial and industry-focused advancements
- WCC will provide a unique opportunity to share with and listen to world-renowned experts in research and industry
- An important part of WCC will be keynotes given by world-class researchers and leading IT practitioners
- We aim at inviting the Alan Turing Award holders
- The content will be provided as: keynote talks, regular presentations, panels, workshops, and contests
- The main topics of the Congress will be focused on: Networks and Hardware, Software, Security, Data Science, Social Aspects of Information Technologies



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Ministry
of Digital Affairs

POZnan*

Honorary Patronage
of the Mayor of Poznań



Ministry
of Science
and Higher Education
Republic of Poland

Partners

Venue

The conference will be held at the Campus of Poznan University of Technology, Lecture and Conference Center.
More information [here](#).



The 24th IFIP
World
Computer
Congress
September 17-21, 2018
Poznań, Poland



IFIP WCC 2018 Grants Program Registration & Accommodation Call for Partnership Call for Events Visiting Poznań Committee IFIP WCC Contact

Highlights

- 18 Sep, 2018: keynote talk by **Prof. Wil van der Aalst** (one of the most cited computer scientists in the world, top expert in workflow management, process mining, Petri nets, business process management, process modeling, and process analysis).
Talk title: Responsible Data Science in a Dynamic World
- 19 Sep, 2018: keynote talk by **Dr. Jan Camenisch** (a leading scientist in the area of privacy and cryptography, Principal Research Staff Member at IBM Research - Zurich). Talk title: to be provided soon
- 20 Sep, 2018: keynote talk by **Prof. Leslie Valiant** (world-renowned for contributions to complexity theory, Turing Award holder).
Talk title: to be provided soon
- 21 Sep, 2018: keynote talk by **Shamika N. Sirimanne** (world-renowned expert in disaster risk reduction) Talk title: to be provided soon
- 7 grants for students presenting at PhD Student Research Competition. The grants cover: (1) Congress student full pass registration and (2) accommodation. The grants are provided by the **Polish Academy of Sciences**. For more info and how to apply go to [PhD Student Research Competition web page](#).
- 2-3 travel grants for PhD students from developing countries. The grants cover airplane ticket costs. They are provided by the IFIP Digital Equity Committee. For more info and how to apply see [grants page](#).
- 1 travel grant for a mature researcher from a developing country. The grant cover an airplane ticket cost. It is provided by the IFIP Digital Equity Committee. For more info and how to apply [grants page](#).

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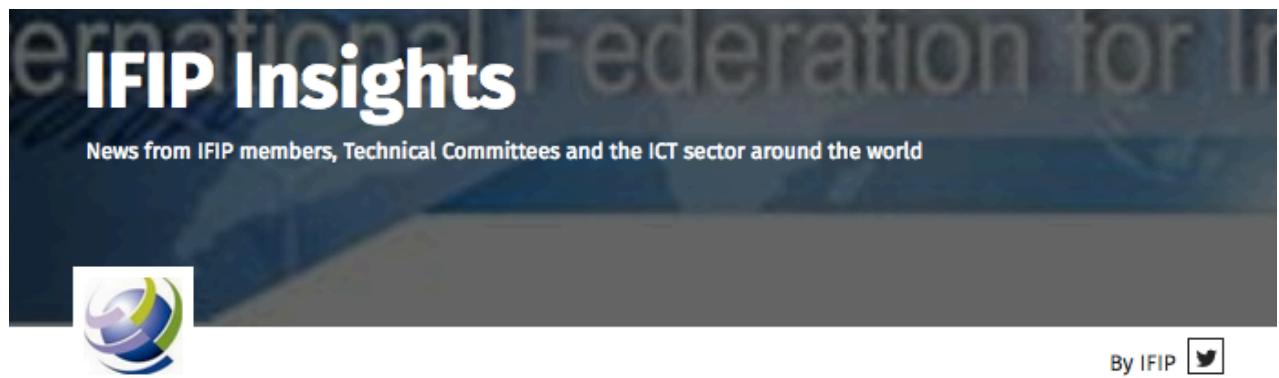
<http://wcc2018.put.poznan.pl/>

More info :

<http://www.ict-21.ch/l4d/pg/file/read/904661/ifip-wcc-2018-conference-sitei-poznan-1721-september-2018>

IFIP Insights April 30, 2018

News from IFIP members, technical committees and ICT sector around the world -



The banner features the text "International Federation for Information Processing" in a large, semi-transparent font at the top. Below it, the title "IFIP Insights" is prominently displayed in large, bold, white letters. Underneath the title, a subtitle reads "News from IFIP members, Technical Committees and the ICT sector around the world". The background of the banner shows a blurred image of a person working at a computer.



By IFIP 

Monday, Apr. 30, 2018 - Archives - < - Q

Leading Cryptographer, Dr Jan Camenisch, to Keynote at WCC 2018 - IFIP News

www.ifipnews.org - Shared by IFIP

Dr Jan Camenisch, a leading privacy and cryptography researcher, will deliver a keynote presentation on the second day of the World Computer Congress (WCC) 2018 in Poland in September. Dr Camenisch j...



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HCC13 – Exploring the Changes - IFIP News

www.ifipnews.org - Shared by IFIP

The 13th IFIP TC9 Human Choice and Computers Conference is shaping up as one of the highlights of this year's WCC2018 program in Poznan, Poland in September. The major conference of IFIP Technical Co...



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More info :

<http://www.ict-21.ch/l4d/pg/file/read/908300/ifip-insights-news-from-ifip-members-technical-committees-and-ict-sector-around-the-world-wednesday-march-28-2018>



<http://insights.ifipnews.org/>

OCCE.2018 IFIP TC 3 – Open Conference on Computers in Education



OCCE.2018

IFIP TC 3 – Open Conference on Computers in Education



[Home](#) [Our Vision](#) [At a Glance](#) [For Attendees](#) [For Presenters](#) [For Exhibitors](#) [About us](#)



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Empowering Learners for
Life in the Digital Age

25th – 28th June 2018 Conference
24th Doctoral Consortium
Linz, Austria

Austrian Teacher Participation

[How to register as an Austrian teacher?](#)

Information for travel and accomodation is now available:
[Travel.....](#) [Hotels.....](#)

Register now!!!:

[Register for OCCE.2018 now ...](#)

[See and order the conference book of WCCE 2017 in Dublin !!!](#)



OCCE.2018

IFIP TC 3 – Open Conference on Computers in Education



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Why come to OCCE.2018?

There might be at least ten good reasons coming to Linz and attend OCCE.2018.

- Engage with challenges and opportunities emerging with societal impact of digital technologies.
- Help to shape the future of technology in education
- Follow the latest research and meet innovative technology.
- Share your knowledge and experiences.
- Network with colleagues.
- Be inspired by leading experts.
- Offer your ideas to other professionals.
- Meet old friends and make new friends.
- Engage with the global character of education.
- Come to Linz, the UNESCO City of Media Arts.

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909556/occe2018-ifip-tc-3-open-conference-on-computers-in-education>

From ERCIM (European Research Consortium for Informatics and Mathematics)

ERCIM News N° 113 – Special theme : Smart Farming – April 2018



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909388/ercim-news-n-113-special-theme-smart-farming-april-2018-ercim>

From SSAB - FSFA

After [SSAB FSFA Flyer Congrès de mars 2018 - L'intelligence artificielle & robotique dans le système éducatif](#)

Documentation du congrès SSAB du 15 mars 2018

http://www.ssab-online.ch/mrz_tag/mrz_fr_2018.html

Documentation du congrès SSAB du 15 mars 2018

Celle-ci a été réalisée suite au congrès et contient les matériaux suivants :

Summary

Le Summary se concentre sur les " fils rouges " du congrès et offre un aperçu des inputs des intervenants. Vous trouverez ci-dessous le Summary et les photos du congrès, ainsi que le flyer et les CV des intervenants.

More info :

[http://www.ict-
21.ch/l4d/pg/file/read/909027/documentation-du-congres-
ssab-du-15-mars-2018](http://www.ict-21.ch/l4d/pg/file/read/909027/documentation-du-congres-ssab-du-15-mars-2018)

From Social-IN3

KIDIMAKE au Salon du Livre 2018



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909571/kidimake-ausalon-du-livre-2018>

#LINforum3 Partage idée, réflexion, projet, startup, service... Responsables! 13 avril 2018

Would you meet with this group again?

I didn't go

Report this group



**Lema
Innovatio
Numeriqu**

Friday, April 13, 2018
6:30 PM to 8:30 PM

Route de Drize 7
7 Route de Drize - carouge
Salle 319 Bâtiment "A", sera fléché, me faire 1 call si perdu +41793092886,
+33673063983



Map data ©2018 Google

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909741/linforum3-partage-ide-rflexion-projet-startup-service-responsables-13-avril-2018>

At WSIS FORUM 2018, after the Creation of the G4 (Global Goals 4 Greater Geneva or 4 Greater Goods 4 Global Goals)

WSIS Forum 2018 general outcomes (sessions and high level tracks)

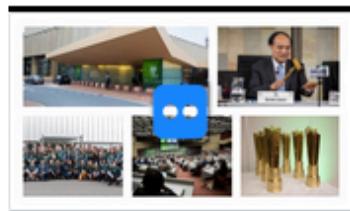
Photos and Videos



Highlights: #1 | #2 | #3 | #4 | #5



WSIS Forum 2018 Playlist



Photos

Outcomes

This year the Forum attracted more than 2800 WSIS Stakeholders from more than 150 countries. Thousands followed remotely while more than 500 were engaged by intervening remotely. More than 500 high-level representatives of the wider WSIS Stakeholder community graced the Forum with more than 85 ministers and deputies (29), several ambassadors, CEOs and Civil Society leaders contributing passionately towards the programme of the Forum. More than 250 content rich workshops and open space talks clearly aligned with the WSIS Action Lines and SDGs. More than 30 Exhibition Spaces highlighting innovation and projects from the ground. 18 WSIS Prizes winners and 72 WSIS Prizes champions were acknowledged for their excellent work in implementation of the WSIS Action Lines on the ground.

[High-Level Track Outcomes »](#)

[Session Summaries »](#)



ITU Secretary-General: Houlin Zhao



WSIS Forum 2018 Playlist



UNCTAD Secretary General: Mukhisa Kituyi



UN Secretary General: António Guterres

More info :

<http://www.ict-21.ch/l4d/pg/file/read/908755/wsisis-forum-2018-general-outcomes-sessions-and-high-level-tracks>

WSIS Forum 2018 OUTCOME DOCUMENT - session 318 -
“How to apply and achieve the 17 SDGs in a world where technological evolution is exponential, and where near all economic and sociological models are disrupted ?” - The key prerequisites, the tools and methodologies, structures and cultures



**WSIS
FORUM**

**19-23
MARCH 2018**
Geneva | Switzerland

WSIS Forum 2018 OUTCOME DOCUMENT

Template for Submission of Executive Summaries for
Thematic/Country Workshop/ Action Line Facilitation Meetings/ Interactive
Sessions/ High Level Dialogues/Publication Releases/Briefings

Deadline: Thursday 22 March, 2018

Exception: For sessions on Friday 23 March, please send at the latest 2 hours after the session

Please note that the WSIS Forum 2018 Outcome Document will be released on the 23rd of March
(the last day of the Forum)

- 1) **Title:** "How to apply and achieve the 17 SDGs in a world where technological evolution is exponential, and where near all economic and sociological models are disrupted ?"

Sub-Title: The key prerequisites, the tools and methodologies, structures and cultures

According to the UN Secretary General, Mr Antonio Guterres, welcome address

<https://www.youtube.com/watch?v=Bilj3cDr6Mg&feature=youtu.be>

- 2) **Name of Organization/s organizing the session**

Raymond Morel, Philip Koenig, Mohamed Balghouthi from IFIP, G4, Social IN3

Peter Major (CSTD), Bob Bishop (ICES Foundation)

<http://www.ict-21.ch/com-ict/IMG/docx/More-info-on-Speakers-and-organizers%20.docx>



G4 is a societal civil society movement; we impact and act upon 5 axes:

G4 as Global Goals for Greater Good:

1 Actualized sciences and technology of 21st century are underutilised levers and accelerators for the SDGs and corresponding complex societal intertwined transformations. In particular we need to integrate faster and better embody human sciences, neurocogitivism, epigenetics, STEM, NBIC (Science Technology Engineering Math; Nano, Bio, Cognitive) . Furthermore, wisdom of Great Traditions and First Nations can also to be integrated faster into sciences and our schools for all ages, in order for each of us and our organizations to become more integral and holistic. *This is our belief; it is based on the life experiences of the cofounders of G4. This is also what today's speakers support: let's leverage further our updated knowledge & wisdom.*

More info :

<http://www.ict-21.ch/l4d/pg/file/read/908731/wsisis-forum-2018-outcome-document-session-318-how-to-apply-and-achieve-the-17-sdgs-in-a-world-where-technological-evolution-is-exponential-and-where-near-all-economic-and-sociological-models-are-disrupted--the-key-prerequisites-the-tools-and-methodologies-structures-and-cultures>

G4 - Global Goals for Greater Good

1. integrate **actualized sciences**, technologies, **wisdom in education** for all ages
2. leverage diffusion of innovation on **willing city/regions** to reach 7000 by 2030
3. adopt **systemic approaches** incl. systemic actors, living labs, systems, projects

G4 - leverage Greater Geneva for Global Goals

1. international orgs to accompany & optimize **glocal city/regions deployment**
2. local orgs to be a proud **exemplary lighthouse** for Switzerland and the world



<https://www.youtube.com/watch?v=t4x383QQzL0&list=PLpoIPNIF8P2M4k4rdGie9CYn2cIsoDuAM&index=6>

**WSIS Forum 2018 OUTCOME DOCUMENT - session 121 -
“Digital Equity and Inclusion for ICT in Disaster Risk
Reduction”**



WSIS Forum 2018 OUTCOME DOCUMENT

Template for Submission of Executive Summaries for

Thematic/Country Workshop/ Action Line Facilitation Meetings/ Interactive Sessions/ High Level Dialogues/Publication Releases/Briefings

Deadline: Thursday 22 March, 2018

*Exception: For sessions on Friday 23 March, please send at the latest 2 hours after the session
Please note that the WSIS Forum 2018 Outcome Document will be released on the 23rd of March
(the last day of the Forum)*

1) **Title of your session**

Digital Equity and Inclusion for ICT in Disaster Risk Reduction

2) Name of Organization/s organizing the session

International Federation for Information Processing (IFIP)

3) Relevance with the WSIS Action Lines – please specify the Action lines C1 to C11

According to the detail description of the WSIS Action Lines[1], the term, “disaster” is found in two action line entries of C7, “ICT applications: benefits in all aspects of life” as follows: C7-E-health and E-environment.

On the other hand, we have looked through the list of the action lines [1] and came to conclusion that all the action lines from C1 through C11 are related to disaster in one way or another. Accordingly we tried and rewrote the action lines in terms of disaster risk reduction; please see Appendix A for them.

Our workshop theme this time is related fully with: C2, C3, C4, C7(E-learning, E-health, E-employment, and E-environment) and C11. While the other action lines are related to disaster risk reduction, they will be looked at in our future workshops.

The relevance to our workshop theme is described in detail as follows:

C1. The role of governments and all stakeholders in the promotion of ICTs for development

C1 is concerned with National e-strategies and cooperation among stakeholders. These aspects in terms of disaster risk reduction, could be related of the prevention and preparation phases of the disaster management cycle as in Fig.1. This time our workshop could not come to this point but will need to do so in future.

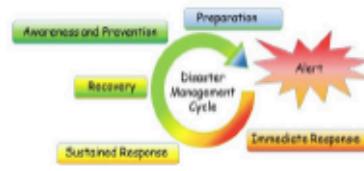


Fig.1 Disaster Management Cycle
produced based on [5]

More info :

<http://www.ict-21.ch/l4d/pg/file/read/908761/wsisis-forum-2018-outcome-document-session-121--digital-equity-and-inclusion-for-ict-in-disaster-risk-reduction->

**WSIS Forum 2018 OUTCOME DOCUMENT - session 170 -
“ICT Professional’s Duty of Care in protecting everyone in**

the Fourth Industrial Revolution – an essential requirement in achieving the SDGs”.



WSIS Forum 2018 OUTCOME DOCUMENT

Template for Submission of Executive Summaries for

Thematic/Country Workshop/ Action Line Facilitation Meetings/ Interactive Sessions/ High Level Dialogues/Publication Releases/Briefings

Deadline: Thursday 22 March, 2018

Exception: For sessions on Friday 23 March, please send at the latest 2 hours after the session

**Please note that the WSIS Forum 2018 Outcome Document will be released on the 23rd of March
(the last day of the Forum)**

1) Title of your session

"ICT Professional's Duty of Care in protecting everyone in the Fourth Industrial Revolution – an essential requirement in achieving the SDGs".

2) Name of Organization/s organizing the session

IFIP IP3

**3) Relevance with the WSIS Action Lines – please specify the Action lines C1 to C11 Action Line C5
– Building Confidence and Security in the Use of ICT**

4) Key achievements, announcements, launches, agreements, and commitments (these will be reflected in the press release and Outcomes Document of the WSIS Forum 2018)

IFIP IP3 recently Accredited the Professional certification scheme of Information Processing Society Japan. This furthers our work in developing ICT as a Global Profession, with ICT practitioners maintaining and updating their knowledge, skills and competence, and behaving ethically and being accountable to society for what they do.

5) Main outcomes highlighting the following:

I. Debated Issues

- How do we get ICT providers to comply with requirements without regulation? There is some discussion about a "Hippocratic Oath" for those who create Artificial Intelligence products, but what sanction is there for those who break the oath. Compliance will come but usage – when companies and governments only employ certified professionals, it will

More info :

<http://www.ict-21.ch/l4d/pg/file/read/908765/wsisis-forum-2018-outcome-document-session-170-ict-professionals-duty-of-care-in-protecting-everyone-in-the-fourth-industrial-revolution-an-essential-requirement-in-achieving-the-sdgs>

HDRR : Human Digital Rights & Responsibilities

Geneva, 15th of June 2017



IFIP – Social-IN3 – G4 HDRR: Human Digital Rights & Responsibilities

Document version 2

Outcome after WSIS Forum 2017
In the Thematic Workshop,

From Sustainable Development Goals
(SDGs), to Unleashing
21st Century Global Goals Potentials

Table of content:

Abstract

0. Preliminary
1. Introduction
2. Food for Thought
3. Deeper Dive into some roots of the “ HDRR tree ”
4. Speakers’ Contributions to the WSIS Workshop
5. Recommendations
6. Next Steps

Our inclusive humanizing recommendation for WSIS and CSTD, before going to the UN GA:

“In a time when the human species’ survival is at stake, it is critical that we make better faster wiser decisions in favor of SDGs - including COP21 UNFCCC Paris, UNISDR Sendai, Habitat III Quito - in balanced and renewed partnerships between all societal stakeholders. This is best achieved by a wise use of sciences, future ICT, wisdom of first nations and great traditions.”

Our recommendation is to empower the civil societies and ensure wise ways to use technology. Our aim is to move towards a world wide humanized and inclusive society.

To succeed we will leverage the agreed SDGs - Sustainable Development Goals - and signed NDCs - Nationally Determined Contributions. For further information, Cf. Chapter 5

The highest and most urgent priority is the survival of humanity



[The complete document](http://www.ict-21.ch/com-ict/IMG/docx/Version-2.docx)
<http://www.ict-21.ch/com-ict/IMG/docx/Version-2.docx>

More info :

<http://www.ict-21.ch/l4d/pg/file/read/899960/hdrr-human-digital-rights-and-responsibilities-report-at-the-ifip-general-assembly-in-colombo-13th-of-september-2017>

To have the **full** presentation at GA’17 cf the link just above

and to have the full report <http://www.ict-21.ch/com-ict/IMG/docx/Version-2.docx>

Human digital solidarity charter - August 2010

“Human Digital Solidarity Charter”

August 2010

1

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909766/human-digital-solidarity-charter-august-2010>

Quelques titres et links d'articles de la revue Transhumanisme et Intelligence Artificielle

du 21 mars au 27 avril 2018

Quelques titres et links d'articles de la revue Transhumanisme et Intelligence Artificielle

du 21 mars au 27 avril 2018

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Event « AI for Good » 2nd year

The 2nd edition of the AI for Good Global Summit will be organized by ITU in Geneva on 15-17 May 2018

AI for Good Global Summit 2018

YOU ARE HERE: HOME > ITU-T > ARTIFICIAL INTELLIGENCE > AI FOR GOOD 2018

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The 2nd edition of the AI for Good Global Summit will be organized by ITU in Geneva on 15-17 May 2018, in partnership with XPRIZE Foundation, the global leader in incentivized prize competitions, the Association for Computing Machinery (ACM) and sister United Nations agencies including UNESCO, UNICEF, UNCTAD, UNDO, Global Pulse, UNICRI, UNODA, UNIDR, UNOOC, WFP, IFAD, UNAIDS, WIPO, ILO, UNITAR, UNOPS, OHCHR, UN University, WHO, UNEP, ICAO, UNDP, The World Bank, UN DESA, CTBTO, UNISDR, UNOG, and UNOOSA.

The AI for Good series is the leading United Nations platform for dialogue on AI. The action-oriented 2018 summit will identify practical applications of AI and supporting strategies to improve the quality and sustainability of life on our planet. The summit will continue to formulate strategies to ensure trusted, safe and inclusive development of AI technologies and equitable access to their benefits.

While the 2017 summit sparked the first ever inclusive global dialogue on beneficial AI, the action-oriented 2018 summit will focus on impactful AI solutions able to yield long-term benefits and help achieve the Sustainable Development Goals. 'Breakthrough teams' will demonstrate the potential of AI to map poverty and aid with natural disasters using satellite imagery, how AI could assist the delivery of citizen-centric services in smart cities, and new opportunities for AI to help achieve Universal Health Coverage, and finally to help achieve transparency and explainability in AI algorithms.

Teams will propose impactful AI strategies able to be enacted in the near term, guided by an expert audience of mentors representing government, industry, academia and civil society. Strategies will be evaluated by the mentors according to their feasibility and scalability, potential to address truly global challenges, degree of supporting advocacy, and applicability to market failures beyond the scope of government and industry. The exercise will connect AI innovators with public and private-sector decision-makers, building collaboration to take promising strategies forward.

“As the UN specialized agency for information and communication technologies, ITU is well placed to guide AI innovation towards the achievement of the UN Sustainable Development Goals. We are providing a neutral platform for international dialogue aimed at building a common understanding of the capabilities of emerging AI technologies.

- Houlin Zhao, Secretary General of ITU **”**

RELATED INFORMATION

- » Organized by: ITU
- » Date: 15-17 May 2018
- » Venue: ITU Headquarters, Rue de Varembé, 2, Geneva, Switzerland
Getting to ITU Headquarters
- » Hotel Booking at ITU preferential rates

DOCUMENTATION

- » Invitation Letter
- » Online Registration Form
- » Media Registration
- » Invited Experts
- » Programme Avg at 18/04
- » Sponsorship
- » Committees
- » AI for Good LinkedIn Group
- » AI Repository

NEWSLOG

AI can help to bridge the digital divide and create an inclusive society
Published Mon, 23 Apr 2018

Using 'reverse innovation' to harness the power of AI for Good
Published Sun, 22 Apr 2018

Experts call for global data sharing to defend against AI-driven cyberattacks
Published Sat, 21 Apr 2018

Making sure AI is harnessed for good
Published Thu, 19 Apr 2018

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April 22, 2018

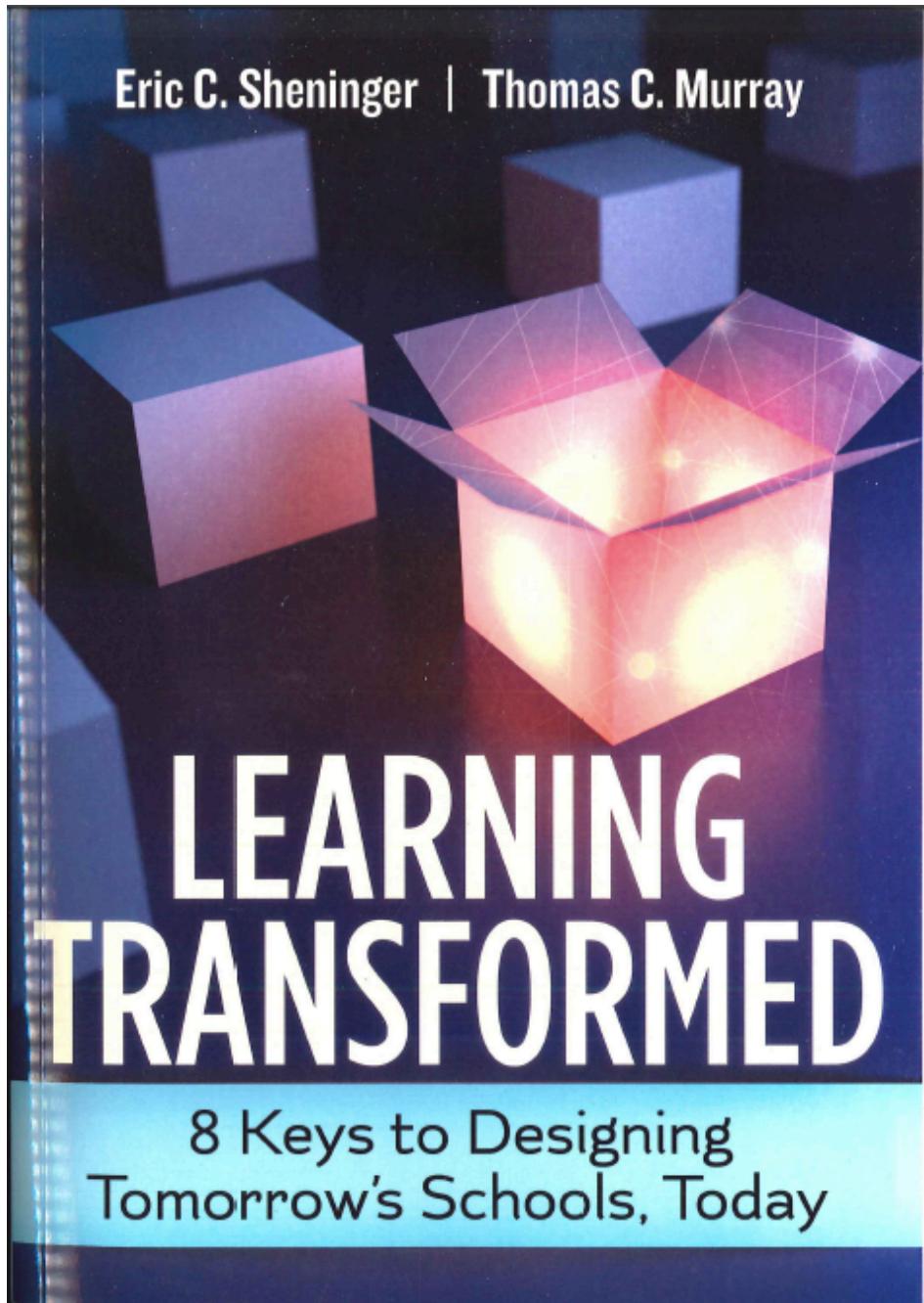
Using 'reverse innovation' to harness the power of AI for Good

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<http://www.ict-21.ch/l4d/pg/file/read/909807/artificial-intelligence-big-data-emerging-trends-ict4sdg-sdg3>

From books

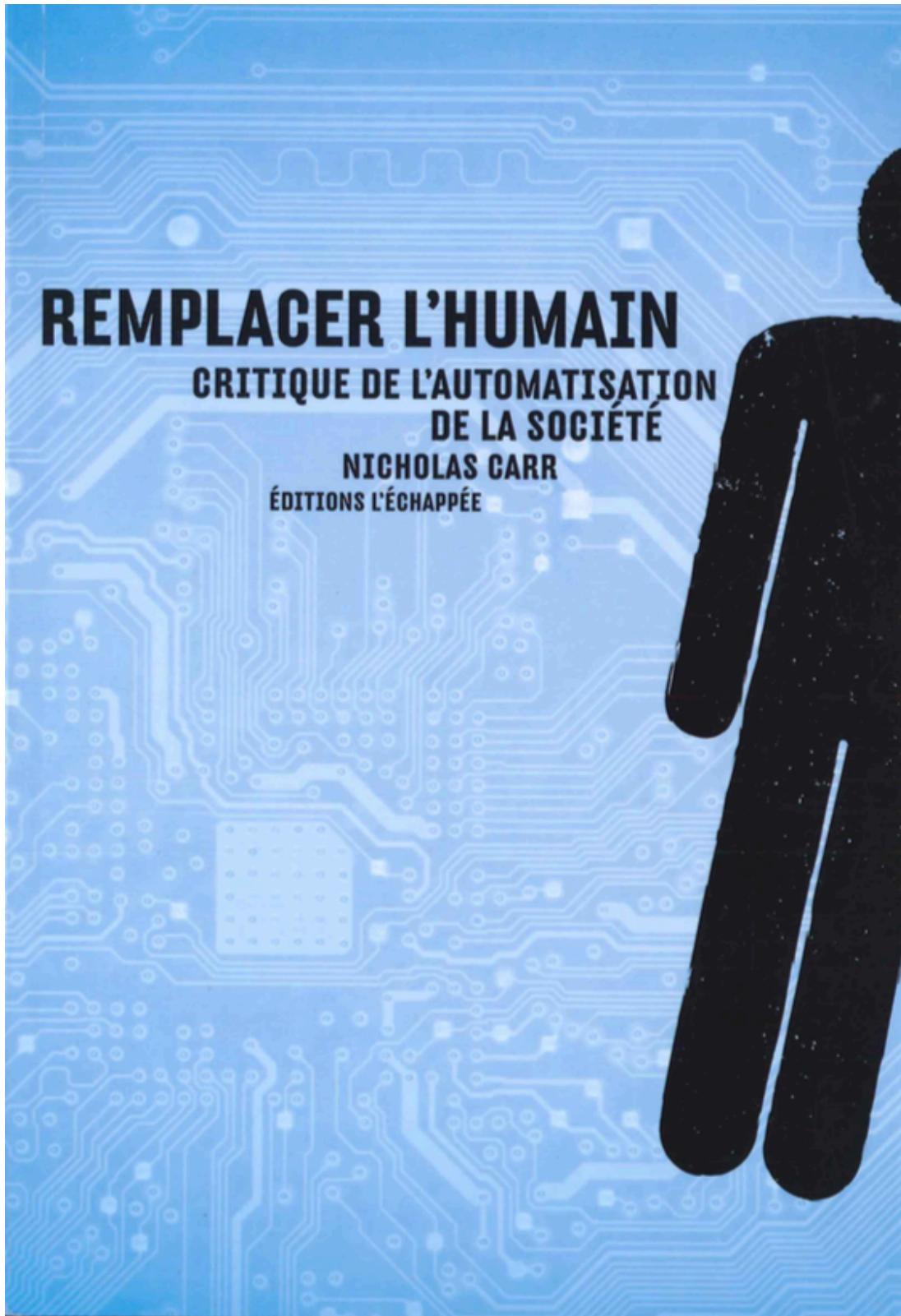
LEARNING TRANSFORMED - 8 Keys to Designing Tomorrow's Schools Today - by Eric Sheninger and Thomas Murray



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909281/learning-transformed-8-keys-to-designing-tomorrows-schools-today-by-eric-sheninger-and-thomas-murray>

Remplacer l'humain - Critique de l'automatisation de la société - Nicholas CARR



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909222/remplacer-lhumain-critique-de-lautomatisation-de-la-socit-nicholas-carr>

The limits to Growth - The 30 Year Update - The Famous Rapport Meadows (1972 2002 2012)

Donella Meadows
Dennis Meadows
Jorgen Randers

LES LIMITES À LA CROISSANCE

(DANS UN MONDE FINI)

THE LIMIT

Enfin en français,
le fameux Rapport Meadows :

The Limits to Growth
The 30-Year Update

More info :

<http://www.ict-21.ch/l4d/pg/file/read/883676/the-limits-to-growth-the-30-year-update-the-famous-rapport-meadows-1972-2002-2012>

101 astuces pour s'organiser



More info :

<http://www.ict-21.ch/l4d/pg/file/read/908867/101-astuces-pour-s-organiser29png>

Francis-Fukuyama- la fin de l histoire et la fin de l homme



More info :

[http://www.ict-
21.ch/l4d/pg/file/read/908893/francisfukuyama-la-fin-de-l-
histoire-et-la-fin-de-l-homme](http://www.ict-21.ch/l4d/pg/file/read/908893/francisfukuyama-la-fin-de-l-histoire-et-la-fin-de-l-homme)

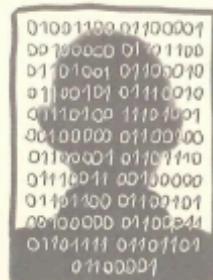
La liberté dans le coma - Groupe Marcuse - essai sur l'identification électronique et les motifs de s'y opposer

éditions LA LENTEUR

Essai sur
l'identification
électronique et les
motifs de s'y opposer

LA LIBERTÉ DANS LE COMA

Groupe Marcuse



More info :

<http://www.ict-21.ch/l4d/pg/file/read/908997/la-libert-dans-le-coma-groupe-marcuse-essai-sur-lidentification-electronique-et-les-motifs-de-sy-opposer>

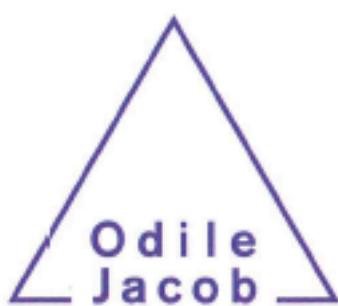
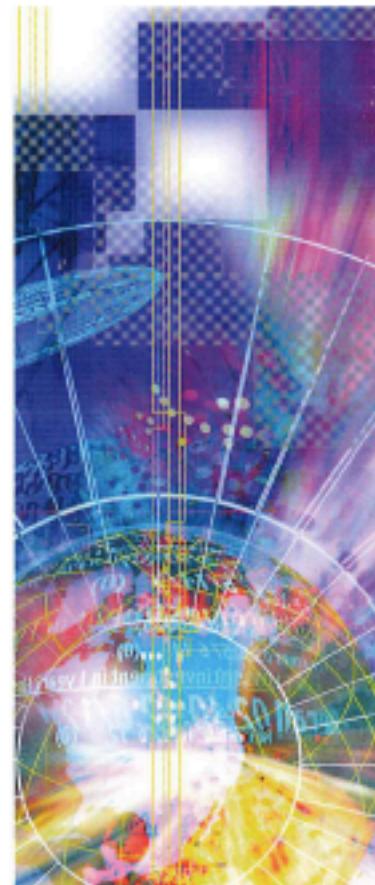
**La recherche et l'innovation en France - sous la direction de
Jacques Lesourne**

sous la direction de

JACQUES LESOURNE
DENIS RANDET

FutuRIS 2014-2015

La Recherche et l'Innovation en France



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909020/la-recherche-et-linnovation-en-france-sous-la-direction-de-jacques-lesourne>

Francis Fukuyama - la fin de l'homme - les conséquences de la révolution biotechnique

Francis Fukuyama

La fin de l'homme

Les conséquences
de la révolution biotechnique



folio actuel

More info :

[http://www.ict-
21.ch/l4d/pg/file/read/909067/francisfukuyamala-fin-de-l-
homme-les-consequencesde-la-revolution-biotechnique](http://www.ict-21.ch/l4d/pg/file/read/909067/francisfukuyamala-fin-de-l-homme-les-consequencesde-la-revolution-biotechnique)

Gabriel Grésillon

**CHINE
LE GRAND
BOND DANS LE
BROUILLARD**



Stock

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909084/gabrielgresillion-chine-le-grand-bond-dans-le-brouillard>

[The Brass Check - A Study of American Journalism](#)
[Upton Sinclair](#)



THE BRASS CHECK: A STUDY OF AMERICAN JOURNALISM...

UPTON SINCLAIR

More info :

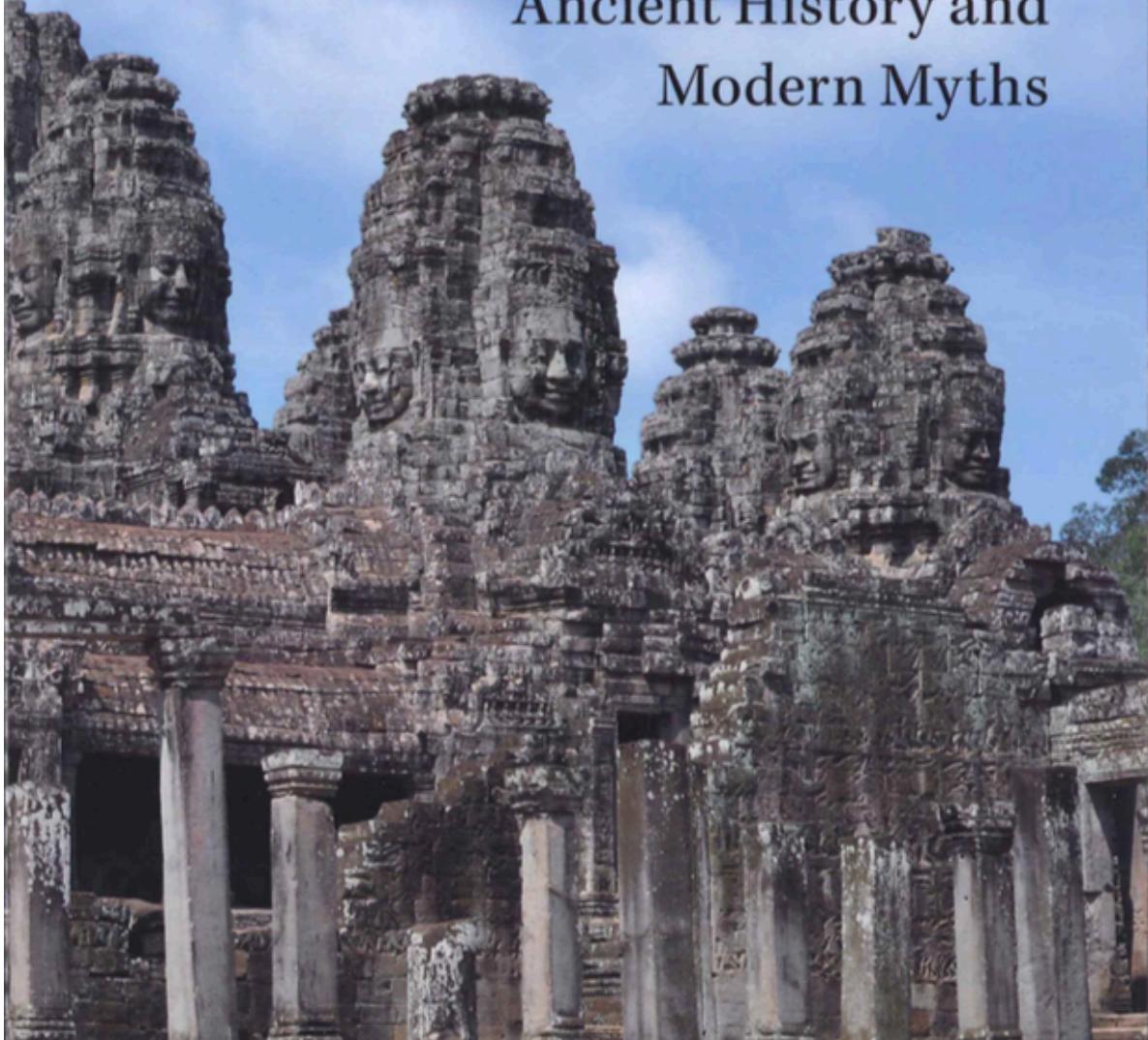
<http://www.ict-21.ch/l4d/pg/file/read/909101/the-brass-check-a-study-of-american-journalism--upton-sinclair>

Understanding Collapse - Ancient History and Modern Myths by Middleton Guy

GUY D. MIDDLETON

Understanding Collapse

Ancient History and
Modern Myths



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909632/understanding-collapse-ancient-history-and-modern-myths-by-middleton-guy>

References

Human digital solidarity charter - August 2010

“Human Digital Solidarity Charter”

August 2010

1

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909766/human-digital-solidarity-charter-august-2010>

The cover of the magazine features a large title "Compétence mac" in bold, lowercase letters. Below it is the subtitle "Le magazine 100% iPratique". A barcode is visible on the left edge. The central feature is a large, bold title "LES SECRETS DE MAC OS X". Below this, a list of hidden features includes "Fonctions cachées • Raccourcis astucieux", "Animations alternatives • Easter eggs délirants", "Icônes bavardes • Messages dissimulés...". A call to action "Explorez la face cachée de votre Mac !" is present. In the top right corner, there's a "SHOPPING SPÉCIAL NOËL" section with "40 idées cadeaux sélectionnées par la rédaction" and a mention of a "GAGNER DANS CE NUMÉRO" competition for a "Enceinte sans fil, livres et tableaux photo...". A red circle on the right side contains the text "+ 25 ASTUCES INÉDITES POUR LE CENTRE DE NOTIFICATIONS". The bottom half of the cover has a red banner with the text "LE GUIDE iOS 6 & iPhone 5 TOUT CE QUI CHANGE" and "20 pages pratiques". It also features a purple Olympus camera, a video star icon, a movie camera icon, and a LEGO Batman figure. A barcode is on the left, and the bottom right corner shows the price "MÉRO 26 NOVEMBRE / DÉCEMBRE 2012 France 7 € • Belgique 7 € • DOM 7,50 € • Canada 11,95 SCAN • Suisse 12 CHF • TOM/S 1200 XPF • TOM/A 2000 XPF".

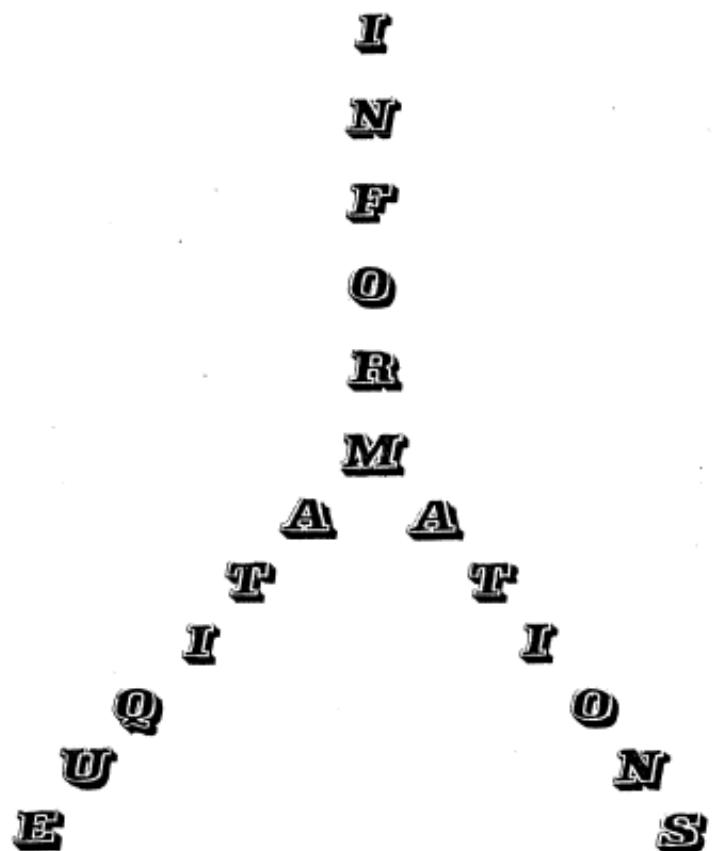
More info :

<http://www.ict-21.ch/l4d/pg/file/read/909820/competences-mac-pages157-les-secrets-de-mac-os-x>

**Informatique-Information N° 18 - GIDES - décembre 1983 ...
il y a trente cinq ans déjà !**

DECEMBRE 1983

N° 18



GROUPE INFORMATIQUE DE L'ENSEIGNEMENT SECONDNAIRE

More info :

[http://www.ict-
21.ch/l4d/pg/file/read/897895/informatiqueinformation-n-18-gides-
dcembre-1983--il-y-a-trente-ans-dj-](http://www.ict-21.ch/l4d/pg/file/read/897895/informatiqueinformation-n-18-gides-dcembre-1983--il-y-a-trente-ans-dj-)

Dale Spender - Creativity and the computer education industry - September 1996

CREATIVITY AND THE COMPUTER EDUCATION INDUSTRY

DALE SPENDER

September 6th 1996

International Federation for Information processing

Canberra

INTRODUCTION

The biggest business of the future - according to Sir David Putnam and a few other gurus -- will be the education industry. As we move into the information age and as the lines blur between teaching/learning, and work, and education and the media, the education industry will provide infinite possibilities for creative people from across the board. (Writers, artists, sound people, film makers, media researchers, graphics geniuses, animators -- and computer professionals.)

Never before has education as an enterprise been able to amass such a dazzling array of talent. Never again will it be said that those who can't do anything else can go into teaching. Education is the industry of the future and where the hottest people will want to be. Which is an extraordinarily exciting prospect. It's a mind boggling hike in status for education.

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909213/dale-spender-creativity-and-the-computer-education-industry-september-1996>

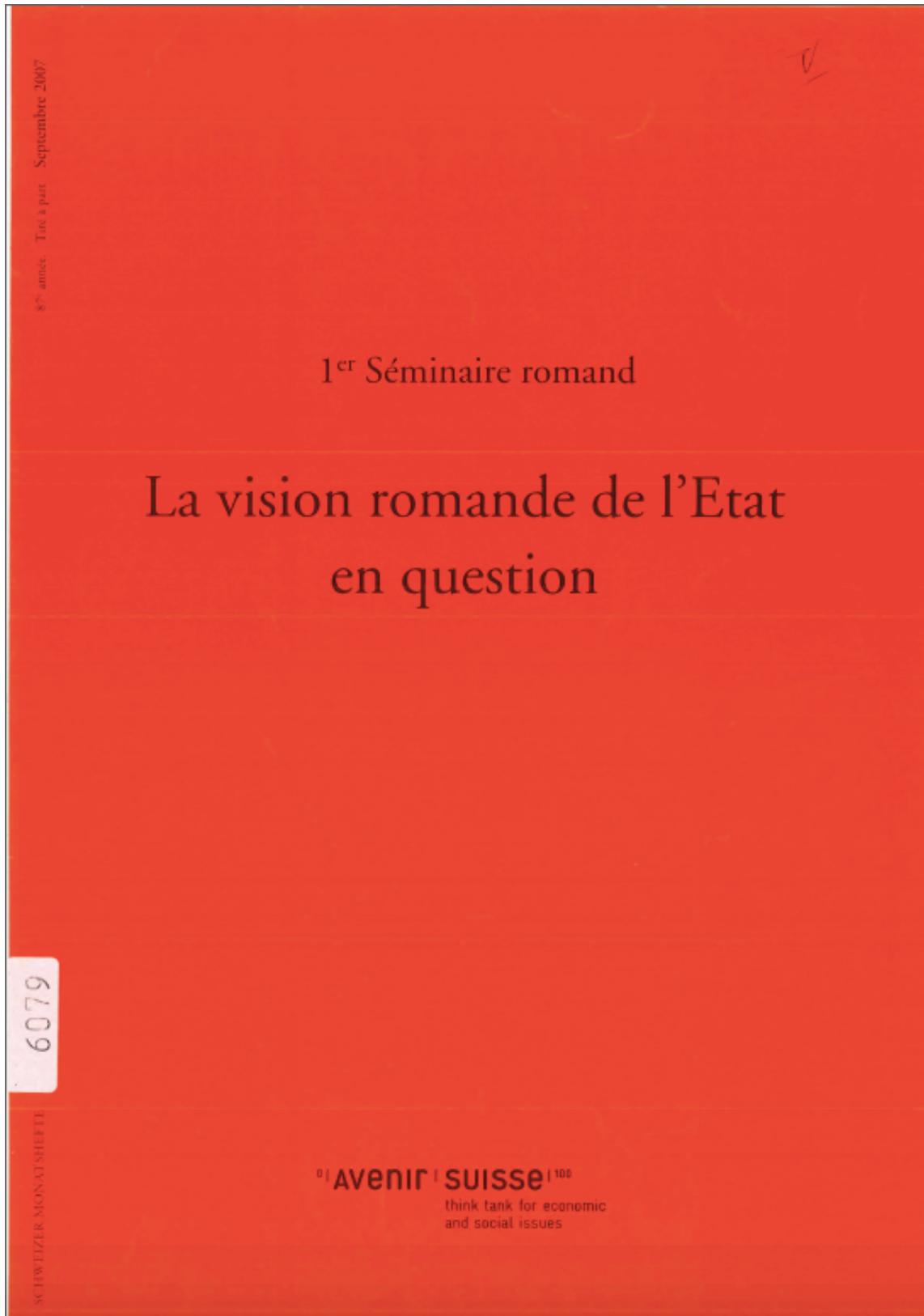
Téléjournal le robot Sophia 11avril 2018



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909157/tljournal-le-robot-sophia-11avril-2018>

2e séminaire romand de réflexion politique "La Romandie sous l'effet Sarkozy" novembre 2007



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909801/2e-seminaire-romand-de-reflexion-politique-la-romandie-sous-leffet-sarkozy-novembre-2007>

European e-Skills 2014 Conference e-Leadership and IT Professionalism 2-3 December 2014, Brussels

e-SKILLS : PROMOTION OF ICT PROFESSIONALISM IN EUROPE
Towards a European Foundational Information and Communication Technologies (ICT) Body of Knowledge

Home Rationale & context For anyone in the ICT Profession Proposed BOK-framework News Repository About us

European e-Skills 2014 Conference e-Leadership and IT Professionalism

Conference report »

News

Conference report >

Presentation >

Photogallery >

Draft Conference report

On 2-3 December the European e-Skills Conference took place in Brussels. This conference is organised to discuss with leading stakeholders and experts from government, academia and industry on the latest developments on e-leadership and ICT professionalism. The event was organised by the European Commission with the support of Empirica (day 1 on E-Leadership), Capgemini and Ernst & Young (day 2 on e-Skills and ICT professionalism). The objectives of day 2 were:

- Present a proposal for a first pan-European Foundational ICT Body of Knowledge, version 1.0
- Propose a model for the promotion of ICT professionalism in Europe
- Discuss international developments and possible cooperation

During the conference leading stakeholders and experts from government, academia and industry discussed on the latest developments regarding e-skills and ICT professionalism. For more information please read the Draft Conference Report here.

[eSkills Conference Report](#)

More info :

[**http://www.ict-21.ch/l4d/pg/file/read/909845/european-eskills-2014-conference-eleadership-and-it-professionalism-23-december-2014-brussels**](http://www.ict-21.ch/l4d/pg/file/read/909845/european-eskills-2014-conference-eleadership-and-it-professionalism-23-december-2014-brussels)

Téléjournal TSR 11 avril 2018 Zuckerberg Facebook entendu au Sénat américain



More info :

[**http://www.ict-21.ch/l4d/pg/file/read/909128/tljournal-tsr-11-avril-2018-zuckerberg-facebook-entendu-au-snat-amricain**](http://www.ict-21.ch/l4d/pg/file/read/909128/tljournal-tsr-11-avril-2018-zuckerberg-facebook-entendu-au-snat-amricain)

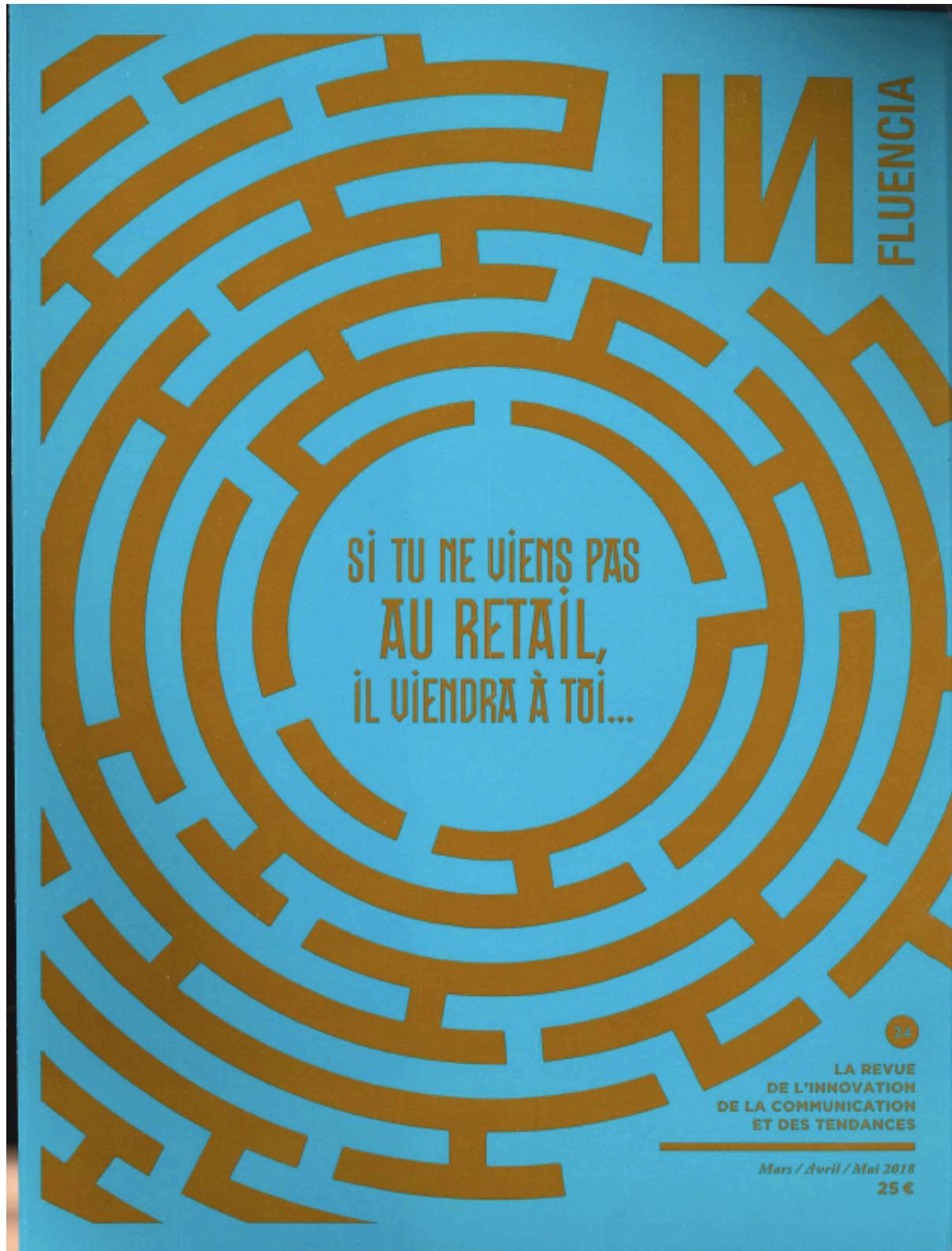
Internet pour le meilleur et pour le pire – LDR (les dossiers de la recherche août-septembre 2014)



More info :

<http://www.ict-21.ch/l4d/pg/file/read/880695/internet-pour-le-meilleur-et-pour-le-pire-les-dossiers-de-la-recherche-aotseptembre-2014>

**INFLUENCIA-No 24-03-04-05-2018-Si tu ne viens pas au
retail il viendra à toi**



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909864/influenciano-240304052018si-tu-ne-viens-pas-au-retail-il-viendra-a-toi>

From the recent past : this century

REFERENCES in 2008 from previous events and current work

Welcome to the ICT commission

 **Engineering the Knowledge Society**

 **SATW**
Schweizerische Akademie der Technischen Wissenschaften
Académie suisse des sciences techniques
Accademia svizzera delle scienze tecniche
Swiss Academy of Engineering Sciences

 **WFEO**
World Federation of
Engineering Organisations

 **ict.satw.ch**
world summit
on the information society
Geneva 2003 - Tunis 2005

 **ifip**

[Home page](#) | [Documents & References for the COM ICT](#) | [e- EDUCATION](#)

from previous events and current work

Current Activities

- [AIM & SCOPE](#)
- [Commission ICT de la SATW - Groupe de travail e-Education](#)
- [Commission ICT de la SATW - Groupe de travail e-Health](#)
- [Commission ICT de la SATW - Groupe de travail e-Society](#)

Publications

- [Documents & References for the COM ICT](#)
- [Members of the COM ICT](#)
- [Jahresberichte - Rapports annuels - Annual Reports](#)
- [Partners](#)
- [ARCHIVES](#)

 [Site Map](#)

 [Forum messages](#)

 [Contact](#)

- Archives IFIP WCCE 1970 and 1975**
Amsterdam WCCE 1970 proceedings
Part-1
<http://www.ict-21.ch/com-ict/IMG/pdf/Conf-1970-part-1.pdf>
Part-2
<http://www.ict-21.ch/com-ict/IMG/pdf/Conf-1970-part-2.pdf>
Part-3
<http://www.ict-21.ch/com-ict/IMG/pdf/Conf-1970-part-3.pdf>
Marseilles WCCE 1975 proceedings
Part-1
<http://www.ict-21.ch/com-ict/IMG/pdf/Conf-1975-part-1.pdf>
Part-2
<http://www.ict-21.ch/com-ict/IMG/pdf/Conf-1975-part-2.pdf>
- The Horizon Report 2011 version**
http://www.ict-21.ch/l4d/mod/file/download.php?file_quid=17201
- Assessing the effects of ICT in education**
Indicators, criteria and benchmarks
for international comparisons
edited by Friedrich Scheuermann and Francesc Pedró (JRC+OECD)
http://www.ict-21.ch/l4d/mod/file/download.php?file_quid=17203
- PETITE POUSETTE** par M. Michel Serres de l'Académie française

More info :

<http://www.ict-21.ch/com-ict/spip.php?article29>

Supporting communities of practice A survey of community-oriented technologies-Etienne Wenger

L A R G E U R

L'ACTUALITÉ VUE PAR LARGE NETWORK

NEWSLETTER A PROPOS



RECHERCHER

KAPITAL

ECONOMIE

DIMANCHE 31 AOÛT 2003

Etienne Wenger, le chercheur suisse qui révolutionne la gestion de la connaissance

Pourquoi les multinationales mandatent-elles ce théoricien neuchâtelois, docteur en intelligence artificielle installé en Californie? Parce que ses recherches permettent d'optimiser leur organisation. Explications.

Par Xavier Comtesse

PARTAGER:



Le 18 septembre 1988, lors d'une conférence publique à San Diego, le chercheur suisse Etienne Wenger a lancé le concept de «community of practice». Quelques quinze ans plus tard, ce concept est en train de révolutionner la gestion de la connaissance dans les entreprises du monde

A LA UNE

MOBILITE

Silence dans les rangs, et surtout sur les routes!

SANTE

Cannabis et curcuma pour soigner son intestin

SOCIETE

Les questionnaires de la colère

SOCIETE

La génération sandwich, entre autonomie et altruisme

SECURITE

Des Robin des Bois 2.0 luttent pour nos données

GENEVE

Barthassat, mortel combat

TEXTE 2.6 : SUPPORTING COMMUNITIES OF PRACTICE: A SURVEY OF COMMUNITY-ORIENTED TECHNOLOGIES

Étienne Wenger
2001

PRÉSENTATION

Ce rapport est un guide pour la sélection et l'intégration d'une plateforme technologique pour supporter les communautés de pratique au sein d'une organisation. Il aborde quatre questions :

More info :

[http://www.ict-21.ch/l4d/pg/file/read/909728/supporting-communities-of-practice-a-survey-of-communityoriented-technologiesetienne-wenger](http://www.ict-21.ch/l4d/pg/file/read/909728/supporting-communities-of-practice-a-survey-of-community-oriented-technologiesetienne-wenger)

From the « old » past : previous centuary

Il y a 35 ans Citations - Informatique - Pédagogie - Ecole
(avril 1983)

Recueil de citations

avril 1983

C I T A T I O N S I N F O R M A T I Q U E P E D A G O G I E E C O L E

Thibault Estier

Assistant au CCEES

Centre de Calcul Electronique de l'Enseignement Secondaire

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909422/il-y-a-35-ans-citations-informatique-pdagogie-ecole-avril-1983>

Internet nous rend-il cons ? in ADN

L'ADN
SOCIETE/BUSINESS/TECH/COM'/MKT



VU DANS LA REVUE

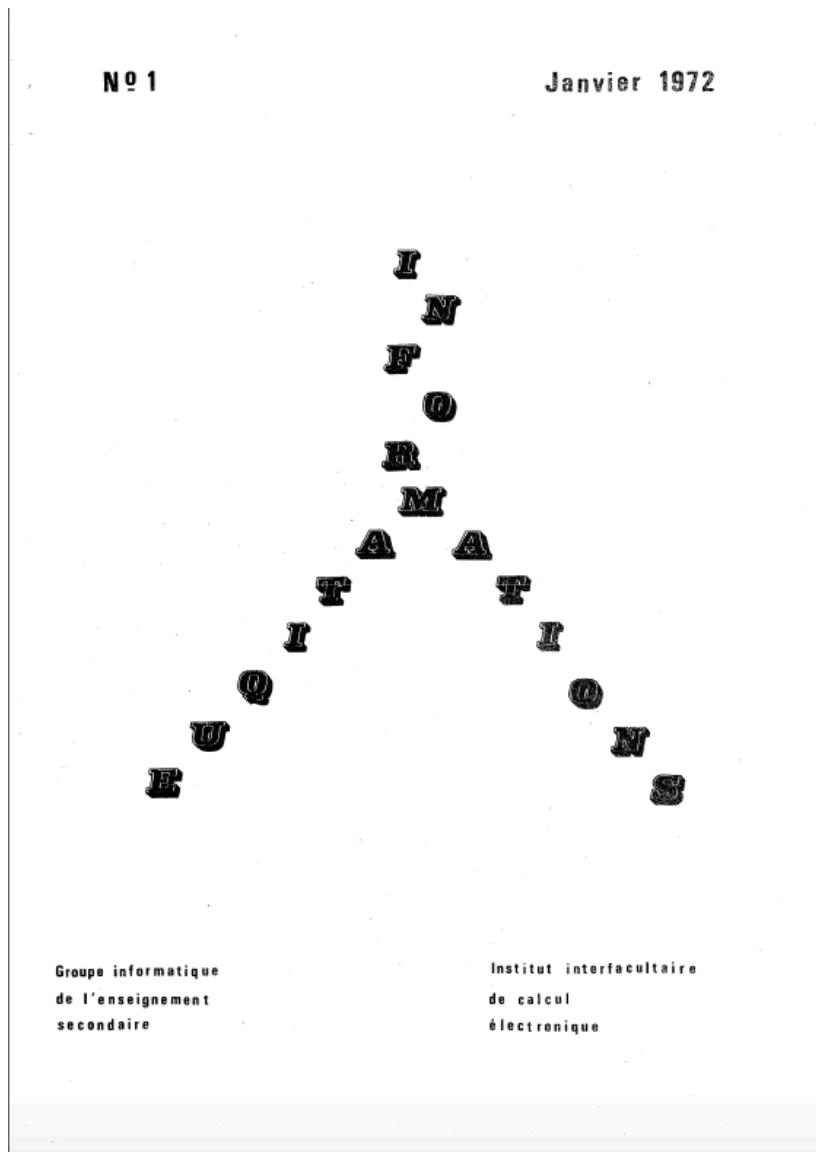
Internet nous rend-il cons ?

Il semblerait que la réponse soit : oui. Et ça fait flipper ! Heureusement... on commence à prendre conscience du problème, et quelques solutions émergent...

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909464/internet-nous-rend-il-cons-in-adn>

Informatique-Information N° 1 - janvier 1972 - une saga de 63 numéros hebdomadaires jusqu'en juin 1998 pour connaître les faits à Genève, en Suisse et dans le monde pendant 26 ans et arriver à l'été 2019 avec une certaine connaissance historique de plus d'un quart de siècle



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909439/informatiqueinformation-n-1-janvier-1972-une-saga-de-63-numros-hebdomadaires-jusquen-juin-1998-pour-connaire-les-faits-genve-en-suisse-et-dans-le-monde-pendant-26-ans-et-arriver-lt-2019-avec-une-certaine-connaissance-historique-de-plus-dun-quart-de-sicle>

Technology driving tomorrow's cars in ITU News N° 2 2018



Our latest edition is now available!



Technology driving tomorrow's cars



In this edition of our digital magazine, you will learn more about:

- How the automotive and information and communication technology sectors are merging.
 - What experts discussed at the Future Networked Car Symposium.
- The important role that ITU has to play in our future networked cars and vehicles.

Click to read now

More info :

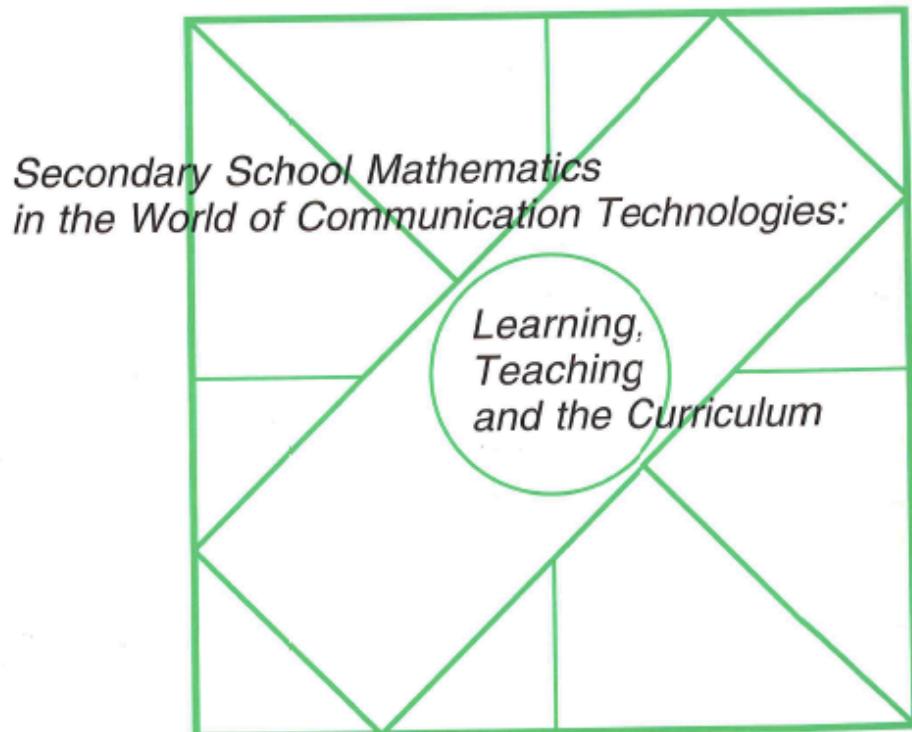
<http://www.ict-21.ch/l4d/pg/file/read/909489/technology-driving-tomorrows-cars-in-itu-news-n-2-2018>

Dale Spender - Creativity and the computer education industry - September 1996 ==> cf. References above

**IFIP-WG-3.1-WC-oct-1997 Grenoble – Secondary School
Mathematics in the world of communication technologies – Learning,
Teaching and the curriculum**

IFIP WG 3.1 Working Conference

Grenoble, France, October 26-31, 1997



Institut Universitaire de Formation des Maîtres de Grenoble
Laboratoire Leibniz
Institut d'Informatique et de Mathématiques Appliquées de Grenoble

More info :

[http://www.ict-
21.ch/l4d/pg/file/read/909204/ifipwg31wcoc1997grenoblessecondary
schoolmathematicsintheworldofcommunication-
technologieslearningteachingandthecurriculum](http://www.ict-21.ch/l4d/pg/file/read/909204/ifipwg31wcoc1997grenoblessecondaryschoolmathematicsintheworldofcommunicationtechnologieslearningteachingandthecurriculum)

IFIP-WG-3.1-Integrating information Technology into education -Barcelona October 17-21, 1994

IFIP WG 3.1 Working Conference

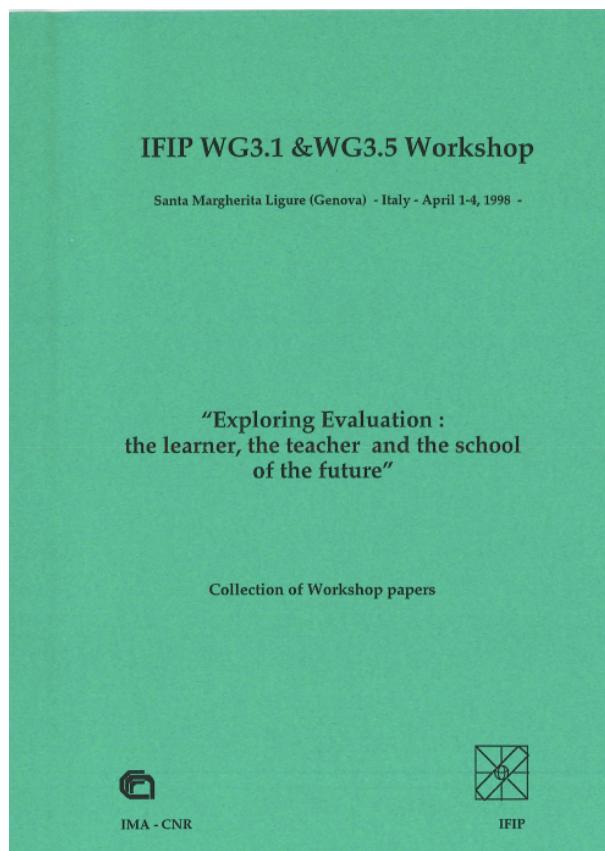
Integrating Information Technology into Education

Barcelona, October 17-21, 1994

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909195/ifipwg31integrating-information-technology-into-education-barcelona-october-1721-1994>

IFIP-WG-3.1and3.5workshop-Exploring Evaluation - the learner, the teacher and the school of the future - April 1-4, 1998, Santa Margherita-Genova-Italy



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909184/ifipwg31and35workshopexploring-evaluation-the-learner-the-teacher-and-the-school-of-the-future-april-14-1998-santa-margheritagenovaitaly>

SOME BITS

SB-205-Why is $1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \dots \infty$ not equal to 1?

Quora Home Answer Notifications Search Quora

From Your Digest

Why is $1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \dots \infty$ not equal to 1?

Dave Clark, studied Mathematics at Queens' College, Cambridge
Answered Nov 23 2017 · Upvoted by Matthew Geleta, MSc Mathematics & Computer Science, University of Oxford (2017) and Bill Brassfield, Memorized 500 digits of Pi at age 12. I like huge numbers and math puzzles.

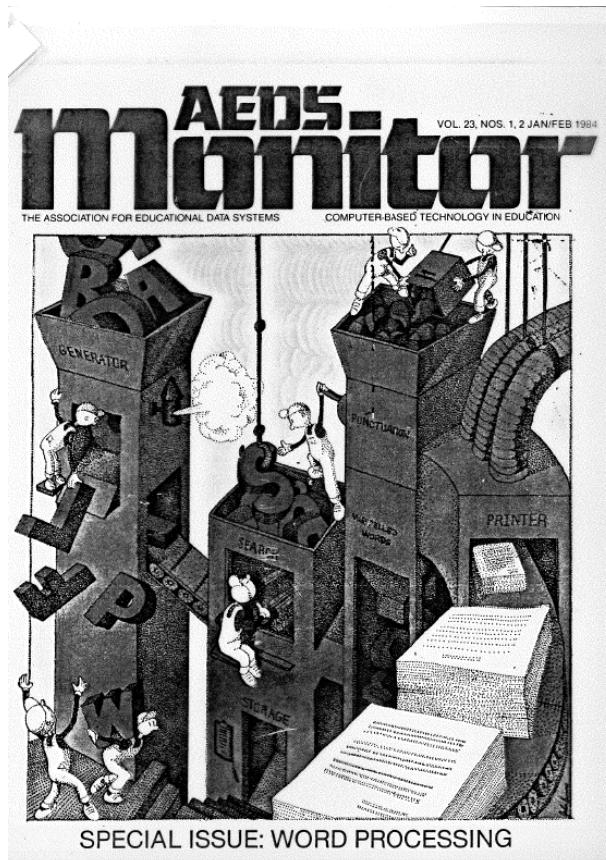
This question has confused its terms slightly. Let's put the main premise of the question to bed first:

$1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \dots$ is equal to 1. There should be NO DOUBT WHATSOEVER about this. [Christopher Reiss' answer](#) and others have expanded

More info :

<http://www.ict-21.ch/l4d/pg/file/read/909661/sb205why-is-1-x-1-x-1-x-1-x-1-not-equal-to-1>

SB-206-AEDS Monitor - 2-1984 - Wordprocessing – joke



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909670/sb206aedsmonitor-21984-wordprocessing-joke>

SB-207-Ces robots qui construisent des maisons



BÂTIMENTS

Ces robots qui construisent des maisons

Ils travaillent à moindre coût et plus précisément que des ouvriers. Ils utilisent aussi moins de ressources. D'incroyables robots constructeurs sont mis au point à Zurich et en Californie. Ils révolutionnent déjà l'industrie du bâtiment. Rencontre avec leurs inventeurs

More info :

<http://www.ict-21.ch/l4d/pg/file/owner/group:258549>

SB-208-LT-04042018-«En fait», «du coup», «j'avoue» - ces tics de langage qui nous font tiquer



«En fait», «du coup», «j'avoue»: ces tics de langage qui nous font tiquer

5 minutes de lecture

Tendances

Albanie Guichard
Publié mercredi 4 avril 2018 à 09:41, modifié mercredi 4 avril 2018 à 10:10.

Dans la bouche des autres, ils nous agacent, mais la nôtre n'arrive jamais à s'en défaire. Les tics de langage évoluent avec le temps. Tour d'horizon des expressions du moment



More info :

<http://www.ict-21.ch/l4d/pg/file/read/909699/sb208lt04042018en-fait-du-coup-javoue-ces-tics-de-langage-qui-nous-font-tiquer>

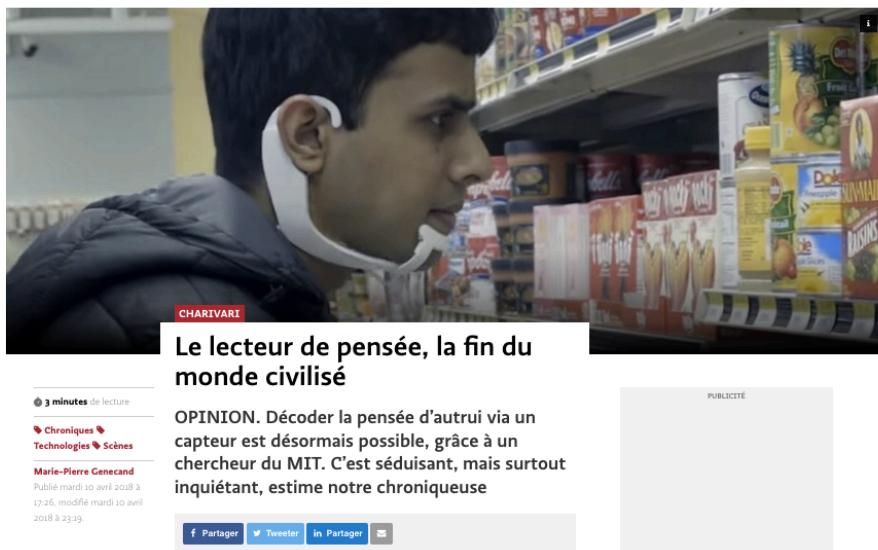
SB-209-Ecran noir au DIP La tête du département est privée d'informatique pendant dix jours



More info :

<http://www.ict-21.ch/l4d/pg/file/owner/group:258549>

SB-210-LT-10042018-Le lecteur de pensée, la fin du monde civilisé



More info :

<http://www.ict-21.ch/l4d/pg/file/owner/group:258549>

R.Morel 30 avril 2018

Reminder : if you like to see the other contributions of the previous months you can find at

- voici mes **contributions pour les SI news de FEVRIER 2017** ; elles se trouvent en

<http://www.ict-21.ch/com-ict/IMG/pdf/V35-Contributions-pour-les-prochaines-SI-News-February-2017.pdf>

- voici mes **contributions pour les SI news de MARS 2017** ; elles se trouvent en

<http://www.ict-21.ch/com-ict/IMG/pdf/V31-Contributions-pour-les-prochaines-SI-News-March-2017.pdf>

- voici mes **contributions pour les SI news d'AVRIL 2017** ; elles se trouvent en

<http://www.ict-21.ch/com-ict/IMG/pdf/V39-Contributions-pour-les-prochaines-SI-News-April-2017.pdf>

- voici mes **contributions pour les SI news de MAI 2017** ; elles se trouvent en

<http://www.ict-21.ch/com-ict/IMG/pdf/V28-Contributions-pour-les-prochaines-SI-News-May-2017.pdf>

- voici mes **contributions pour les SI news de JUIN 2017** ; elles se trouvent en

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- voici mes **contributions pour les SI news de JUILLET-AOÛT 2017** ; elles se trouvent en

<http://www.ict-21.ch/com-ict/IMG/pdf/V56-For-the-next-SI-News-JULY-AUGUST-2017.pdf>

- voici mes **contributions pour les SI news de SEPTEMBRE 2017** ; elles se trouvent en

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- voici mes **contributions pour les SI news d'OCTOBRE 2017** ; elles se trouvent en

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- voici mes **contributions pour les SI news d'e NOVEMBRE 2017** ; elles se trouvent en

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<http://www.ict-21.ch/com-ict/IMG/pdf/V60-For-the-next-SI-News-JANUARY-2018.pdf>

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<http://www.ict-21.ch/com-ict/IMG/pdf/V68-For-the-next-SI-News-April-2018.pdf>