# Swiss Report SIC 2019-2020 to the TC3 Annual meeting and GA meeting in September 2020 on-line from Raymond Morel TC3 Swiss Reps and GA Reps

TC and GA Swiss Rep: R. Morel reported Summary:

- 1. Preliminary and Generalities: The SI (Swiss Informatics Society), the Swiss IFIP Member
- 2. Activities in and around the TC3 / GA in 2018/2019 at the international and national level
- 3. Some permanent problematics to keep in mind
- 4. Some references & Miscellanous of last minutes and / or activities in action

### 1. Preliminary and Generalities: The SI (Swiss Informatics Society), the Swiss IFIP Member

Very active in IFIP since its creation in 1960 and although not part of the European Community, **Switzerland** has not only been a founder of IFIP but has continued to contribute towards its objectives and activities without interruption through the personal involvement of its representatives:

- active presence in the Executive Board and the Council and 3 Presidents covering a period of 12 years.
- R.Morel, Swiss representative to the IFIP GA since 1999, has been Board Member and Councillor from 2004 to 2010.
- Strong and active Swiss presence in the Technical Committees and Working Groups dealing with matters of interest to Switzerland.

Today, near 80 specialists from Swiss Academia and industry are participating in 11 TC's and 39 WG's.

The TC representatives are appointed by SI, the Swiss Member of IFIP since 2011.

The WG members are individual specialists accepted by the WG's for their expertise (there is no country limitation on their number).

The personal involvement and the efforts of these specialists contribute, through their international contacts with leading experts, to acquiring and bringing to Switzerland knowledge on new technology developments and strategies discussed within IFIP Working Groups. They are the ambassadors of Switzerland to the TC's and WG's and contribute to the maintenance and improvement of the Swiss international image.

This is especially true in areas such as Education, Communications (infrastructure, access, etc..), Security, Software, Human aspects, etc.. which present important interest and potential for Switzerland.

Support for these international activities is therefore very important to allow the continuation of an active Swiss participation in the international IFIP activities in all areas of ICT.

### The Swiss delegates and Current Delegates to IFIP (GA and TC's)

are appointed for a period of 4 years renewable by periods of 2 years. The names of the Swiss TC and Working Groups representatives are published on the SI Web site.

The main functions of a Swiss IFIP TC representative are:

- to assure the both ways communications between Switzerland and his TC (information to the Technical Committee about latest developments and concerns in Switzerland and information to the interested parties in Switzerland about the TC activities),
- organise TC meetings and events in Switzerland when feasible, etc...

#### For more information:

• Tasks: http://www.ict-21.ch/SIC/IMG/docx/SIC-task.docx

Rules: http://www.ict-21.ch/SIC/IMG/docx/SIC-rules.docx

The Swiss IFIP Committee (SIC) is (since September 2011) one of the Working Groups of the SI (Swiss Informatics Society) which is since then the new Swiss Member of IFIP.

**SIC members** are the Swiss delegates to the IFIP General Assembly and to the IFIP Technical Committees. It meets once a year to discuss the annual reports of the TC rep's, past and future activities, participation in Swiss associations and events, issues with IFIP and its TC's, etc..

This begin of this report describes briefly the IFIP Federation and its various bodies, various aspects of the Swiss participation and contributions to IFIP, the associated amount of efforts and tries to emphasise the value for Switzerland of this participation

For more info contact the actual SIC President Raymond.Morel@gmail.com

# 2. Activities in and around the TC3 / GA in 2019/2020 at the international and national level

(After the SIC annual meeting for 2019 activities, 15 times during year 2019/2020 SIC members and a large collection of interested people received a very valuable information through the SI channel with my monthly contributions for the SI News.

Review 2019/2020 of my monthly contributions to SI for integration in the SI NEWS in relation with IFIP activities from SIC chairman R.Morel

(extracts of the last 15 issues during the concerned period are below)

## Some monthly events/records/reports/... to keep in mind from 15 months

My contributions for the SI news of JUNE 2019 (51 pages)

https://sisr.swissinformatics.org/v35-for-the-next-si-news-june-2019/

### My contributions for the SI news of JULY 2019 (64 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/08/V25-For-the-next-SI-News-July-201914.docx

#### My contributions for the SI news of AUGUST 2019 (77 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/08/V34-For-the-next-SI-News-August-2019141.docx

#### My contributions for the SI news of SEPTEMBRE 2019 (90 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/09/V27-For-the-next-SI-News-September-2019141.docx

### My contributions for the SI news of OCTOBER 2019 (98 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/10/V25-For-the-next-SI-News-October-2019.docx

### My contributions for the SI news of NOVEMBER 2019 (13+14 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/12/v22-100images-My-contributions-for-the-SI-News-of-November-2019-part-I.pdf

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/12/V22-100images-My-contributions-for-the-next-SI-News-November-2019-part-2.pdf

### My contributions for the SI news of DECEMBRE 2019 (44 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/12/V15-For-the-next-SI-News-December-2019.pdf

### My contributions for the SI news of JANUARY 2020 (68 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2019/12/V16-For-the-next-SI-News-January-2020.pdf

### My contributions for the SI news of FEBRUARY 2020 (57 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/02/V30-For-the-next-SI-News-FEBRUARY-2020-2.pdf

### My contributions for the SI news of MARCH 2020 (57 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/02/V69-For-the-next-SI-News-MARCH-2020.pdf

### mes contributions pour les SI news de APRIL 2020 (52 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/09/V57-For-the-next-SI-News-April-2019.pdf

## mes contributions pour les SI news de MAY 2020 (30 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/09/V39-For-the-next-SI-News-May-2020.pdf

#### My contributions for the SI news of JUNE 2020 (50 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/06/V52-For-the-next-SI-News-June-2020.pdf

## My contributions for the SI news of JULY 2020 (70 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/07/V68-For-the-next-SI-News-July-2020.pdf

### My contributions for the SI news of AUGUST 2020 (77 pages)

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/08/V83-For-the-next-SI-News-August-2020.pdf

### 3. Some permanent problematics to keep in mind

Les nouvelles technologies : révolution culturelle et cognitive

de Michel Serres « Les nouvelles technologies nous ont

condamnés à devenir intelligents!»

More info:

http://www.ict-21.ch/l4d/pg/file/read/914384/les-nouvellestechnologies-

rvolution-culturelle-et-cognitive-de-michelserres-

les-nouvelles-technologies-nous-ont-condamnsdevenir-

intelligents-

# Les 50 innovations qui vont bouleverser notre vie d'ici 2050 - Eric de Riedmatten – (the 50 innovationswhich will change our life till 2050)

More info:

http://www.ict-21.ch/l4d/pg/file/read/880679/les-50-

innovations-qui-vont-bouleverser-notre-vie-dici-2050-

eric-de-riedmatten

# 10 Values You Shoul Criteria and procedures for developing codes of ethics or of conduct IFIP WG 9.2 under Jacques Berleur chairmanship 2004

More info :

http://www.ict-21.ch/l4d/pg/file/read/881658/ifip-framework-on-ethics

# Le mythe de la courbe de l'adoption des technologies

More info:

http://www.ict-21.ch/l4d/pg/file/read/914700/le-mythe-de-la-courbe-de-ladoption-des-technologies

### The 48 laws of Power by Robert Green

More info:

http://www.ict-21.ch/l4d/pg/file/read/914704/the-48-laws-of-power-by-robert-green

More info

http://www.ict-21.ch/l4d/pg/file/read/915981/scientic-american-issue-septembre-2018-humans-why-weare-unlike-any-other-species-on-the-planet

# ACM code of ethics and professional conduct - 2018 affirming our obligation to use our skills to benefit society

More info:

http://www.ict-21.ch/l4d/pg/file/read/916013/acm-code-of-ethics-and-professional-conduct-2018-affirming-our-obligation-to-use-our-skills-to-benefit-society

More info:

http://www.ict-21.ch/l4d/pg/file/read/918287/lt03122018la-lutte-contre-les-fake-news-passera-par-le-deep-learning

# Comment vivrons-nous? 20 questions pour 2050. Rapport Vigie 2018

More info:

http://www.ict-21.ch/l4d/pg/file/read/919307/comment-vivrons nous-20-questions-pour-2050-rapport-vigie-2018

### 4. Some references & Miscellanous of last minutes and / or activities in action

# Revue « Intelligence Artificielle et Transhumanisme » extracts each month (example between 1st to 31st of July 2020

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/07/Revue-«-Intelligence-Artificielle-et-Transhumanisme-»-entre-le-1er-et-le-31-juillet-2020.pdf

# 1999-Edgar Morin -Les sept-savoirs nécessaires à l'éducation du futur



http://www.ict-21.ch/l4d/pg/file/read/922412/1999edgar-morin-les-septsavoirs-necessaires-a-leducation-du-futur

# Revue « InternetActu » extracts each month (example between 1st to 30st of June 2020

http://www.ict-21.ch/l4d/pg/file/read/922486/extract-from-internetactunet-du-1-juin-au-30-juin-2020

# Le Devoir-27.12.2019-Saut quantique, 5G, vie privée... les enieux technologiques en 2020

https://sisr.swissinformatics.org/wp-content/uploads/sites/28/2020/05/Le-Devoir-27.12.2019-Saut-quantique-5G-vie-privée...-les-enjeux-technologiques-en-2020.pdf

# From KDMK (KIDIMAKE)

# **<u>KIDIMAKE</u>** in April 20 ==> postponed because COVID-19

http://www.ict-21.ch/l4d/pg/file/read/922101/kidimake-3132-la-magie-du-mouvement-retours-sur-les-activits-de-fvrier-2020-du-1er-fvrier-et-du-22-fvrier **KIDIMAKE** in April 20 ==> postponed because COVID-19

# **KIDIMAKE** 31-32 -La magie du mouvement - Retours sur les activités de février 2020 (du 1er février et du 22 février)

http://www.ict-21.ch/l4d/pg/file/read/922101/kidimake-3132-la-magie-du-mouvement-retours-sur-les-activits-de-fyrier-2020-du-1er-fyrier-et-du-22-fyrier

### La magie du mouvement – **KIDIMAKE** - 1er et 22 février 2020

http://www.ict-21.ch/l4d/pg/file/read/921903/la-magie-du-mouvement-kidimake-1er-et-22-fevrier-2020

### FROM KIDIMAKE activités La magie du mouvement 1st and 22th of February 2020

http://www.ict-21.ch/l4d/pg/file/read/921680/from-kidimake-activits-la-magie-du-mouvement-1st-and-22th-of-february-2020

# SI Minutes Board 2020 (end of June)

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http://www.ict-21.ch/l4d/pg/file/read/923896/minutes-of-the-virtual-si-board-meeting-june-29th-2020-via-zoom

Call for contributions - Some milestones to the ZANZIBAR DECLARATION (ZB) - Sustainable ICT, Education and Learning

http://www.ict-21.ch/l4d/pg/file/read/921838/call-for-contributions-some-milestones-to-the-zanzibar-declaration-zb-sustainable-ict-education-and-learning

