Restore confidence on the Internet – a review

Ing. Clement GENTY PhD Student







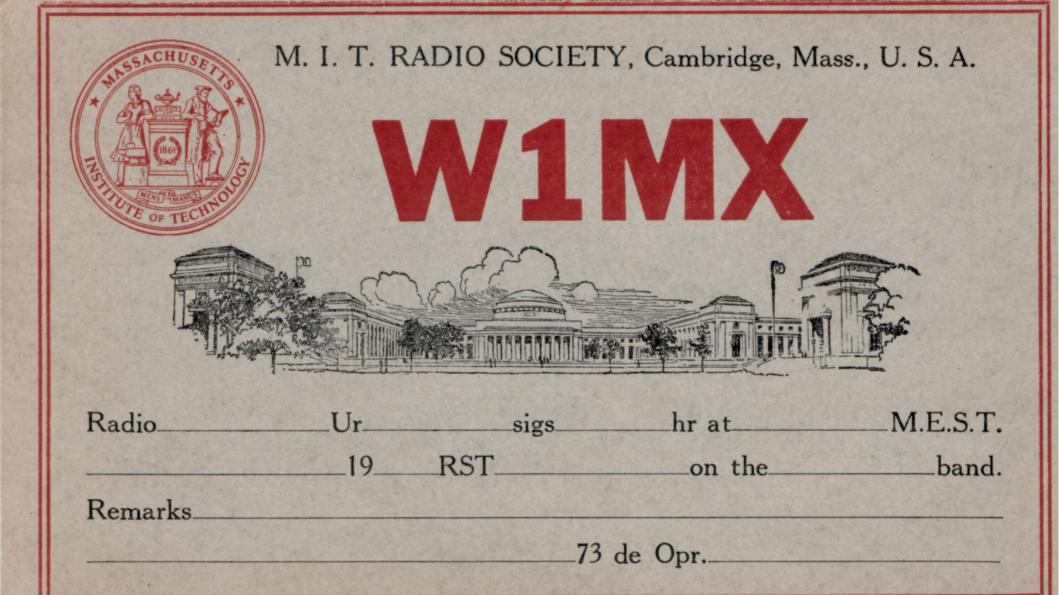
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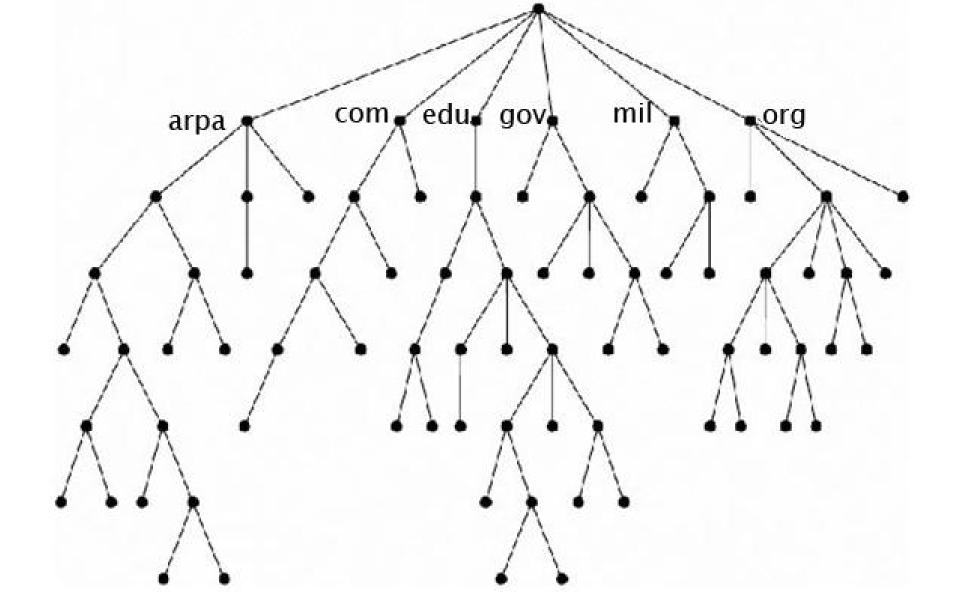


Chicago Convention on International Civil Aviation, 1944





International Radiotelegraph Convention of Washington, 1927









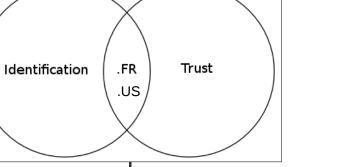


www.gendarmerie.interieur.gouv.fr

www.st-cyr.terre.defense.gouv.fr

www.natomas.k12.ca.us

www.ci.pomona.ca.us

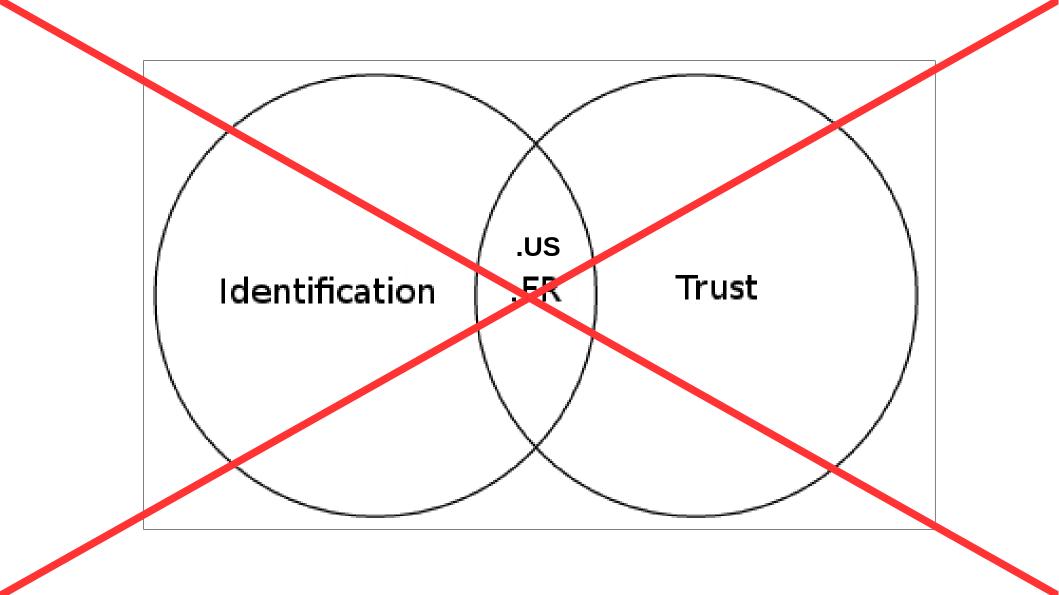




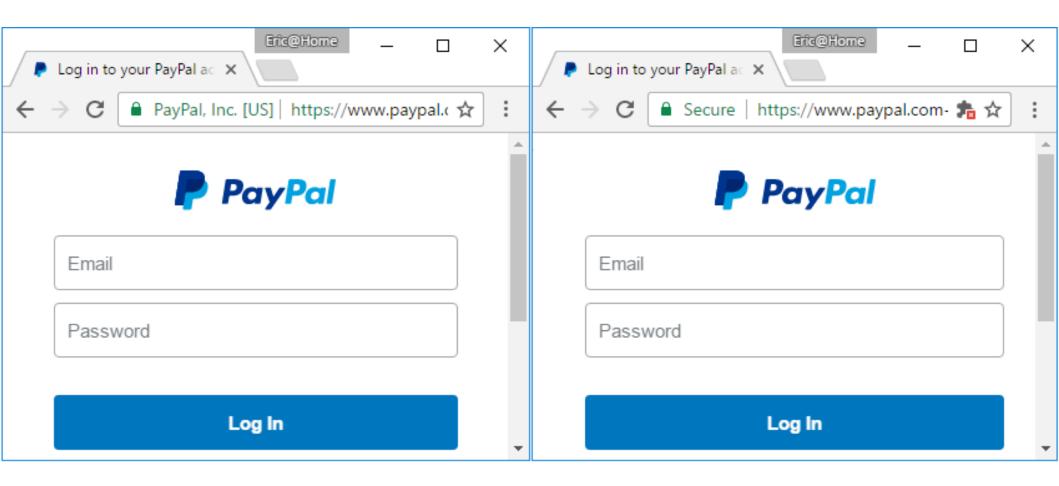
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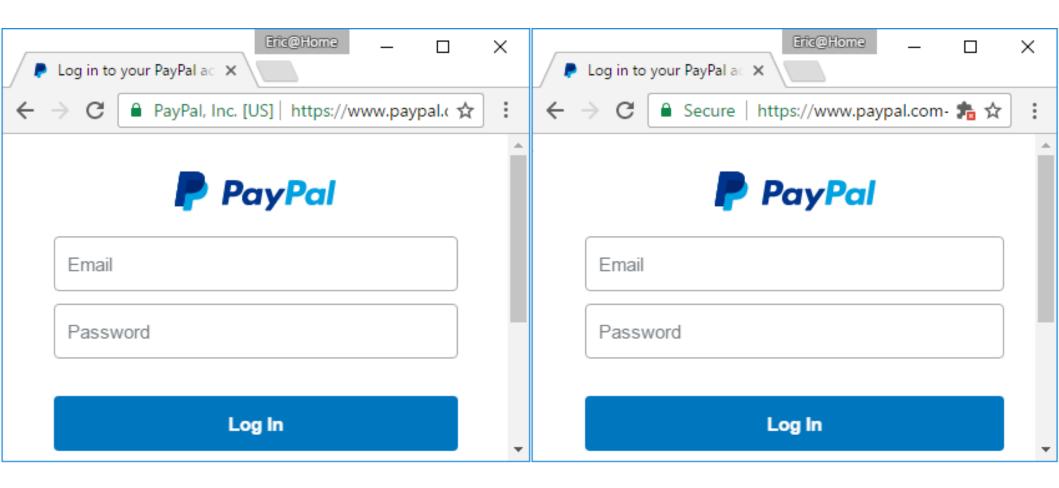
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[Dhamija & al., 2015] [Herzberg & al., 2004] [Wu & al., 2006] [Downs & al., 2006]			



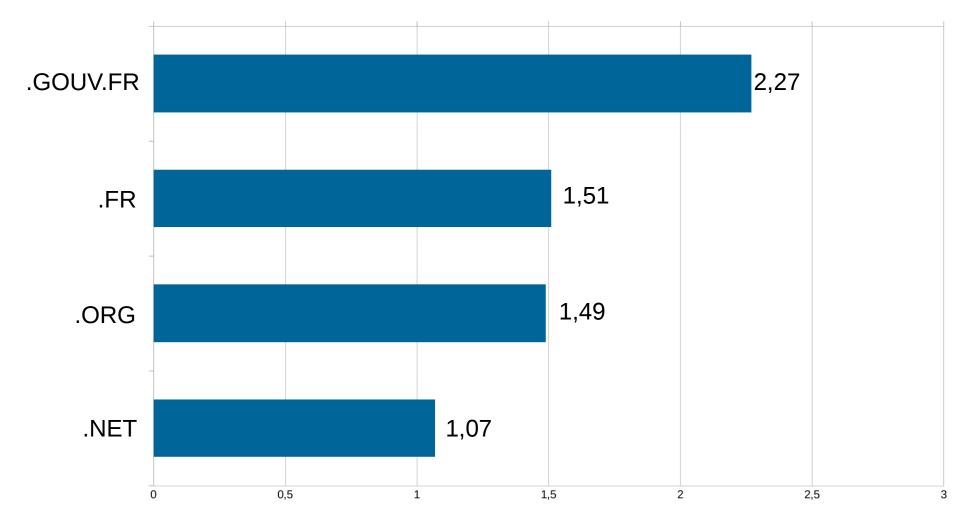


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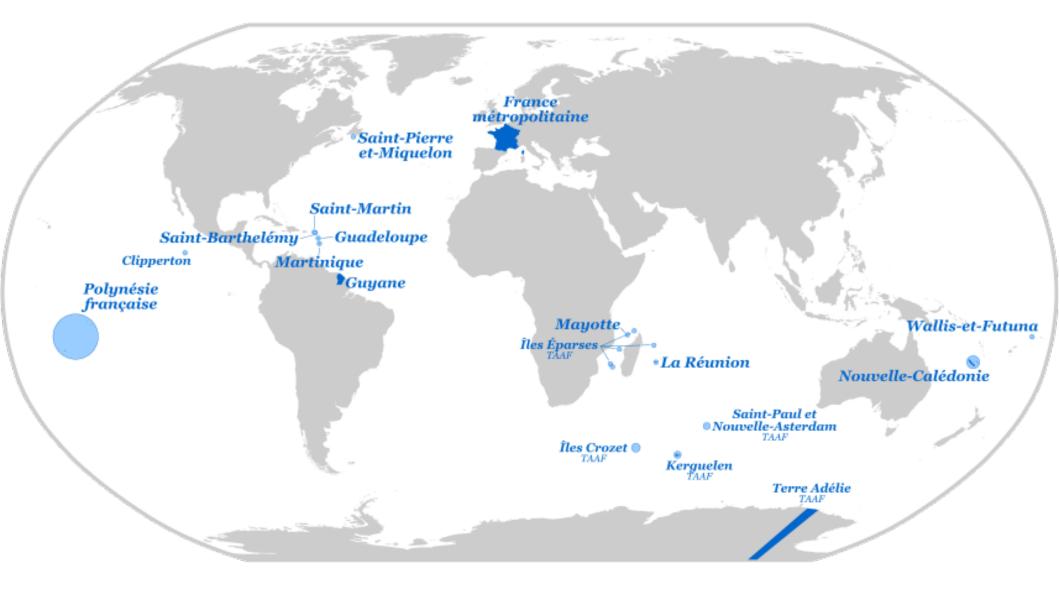
paypal.com.summary-spport.com

https://textslashplain.com/2017/01/16/certified-malice/





• **Rank these websites according to the confidence level:** 0-1-2-3 (0 for the website you trust the less, 3 the more). Respondents are not allowed to click on the links, only identification by the domain name is possible. (137 students)



.FX, a trusted space

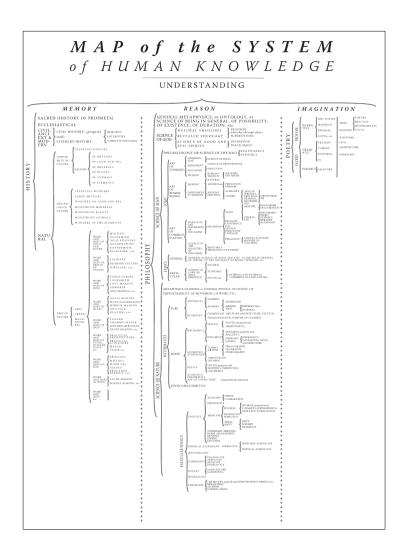
A lawyer ?	.AVOCAT.FX	Conseil National des Barreaux
A medical doctor ?	.MEDECIN.FX	ORDRE NATIONAL DES MEDECINS Conseil National de l'Ordre
A trademark ?	.TM.FX	INSTITUT NATIONAL DE LA PROPRIÉTÉ INDUSTRIELLE
An embassy ?	.AMBASSADE.FX	Liberté - Égalité - Fraternité RÉPUBLIQUE FRANÇAISE MINISTÈRE DES AFFAIRES ÉTRANGÈRES
An airport ?	.AEROPORT.FX	4

.FX

- Based on the figurative system of human knowledge, produced for the Encyclopédie by Diderot & Alembert ;
- A French structured TLD with a strict identification

• A certification for registrars





MAP of the SYSTEM of HUMAN KNOWLEDGE

UNDERSTANDING

REASON MEMORY IMAGINATION GENERAL METAPHYSICS, or ONTOLOGY, or SACRED (HISTORY OF PROPHETS) THEORY EPIC POETRY SCIENCE OF BEING IN GENERAL, OF POSSIBILITY, PRACTICE MUSIC ECCLESIASTICAL OF EXISTENCE, OF DURATION, etc. MADRIGAL NARRA-INSTRUMENTAL TIVE PROFANE RELIGION PAINTING VOCAL CIVIL. NATURAL THEOLOGY EPIGRAM CIVIL HISTORY, (properly MEMORIES whereby, through abuse ANCI-SCIENCE SUPERSTITION REVEALED THEOLOGY \sim ANTIQUITIES NOVEL, etc. ENT & said) SCULPTURE OF GOD TR LITERARY HISTORY COMPLETE HISTORIES MOD-SCIENCE OF GOOD AND DIVINATION TRAGEDY CIVIL ERN EVIL SPIRITS BLACK MAGIC ц ARCHITECTURE COMEDY CELESTIAL HISTORY DRAM-**∦**REASONABLE 0 PNEUMATOLOGY OR SCIENCE OF THE SOUL ATIC PASTORAL. ENGRAVING 2 SACRED OF METEORS. UNIFOR-APPREHEN-SCIENCE OF IDEAS etc. MITY OF SION OF LAND AND SEA ART NATURE SCIENCE OF PROPOSITIONS IUDGEMENT OF OF MINERALS INDUCTION PARABLE ALLEGORY HISTORY THINKING REASONING OF PLANTS ANALYSIS DEMONS-METHOD SYNTHESIS TRATION OF ANIMALS. f NATURAL OF ELEMENTS ARTIFICIAL. PRENOTION MEMORY ART EMBLEM OF CELESTIAL WONDERS ALPHABET ARTS OF SUPPLEMENT WRITING REMEM-WRITING, TO MEMORY PRINTING CIPHER ORTHOGRAP-BERING PRINTING. LARGE METEORS OF MAN LOGIC READING. ΓHY. DECIPHER-WONDERS ON LAND AND SEA DEVIATI-ING PANTOMIME GESTURE ONS OF MONSTROUS MINERALS DECLAMATION + NATURE SIGNS MONSTROUS PLANTS SCIENCE IDEOGRAMS HIERO-MONSTROUS ANIMALS CHARAC-GLYPHICS TER HERADRY PROSODY SCIENCE OF WONDERS OF THE ELEMENTS BLANSONRY CONSTRUCT INSTRUMENT GRAMMAR ION ART SYNTAX OF PHILOLOGY DISCOURSE MINTING CRITIQUE NATU-COMMUN-WORK

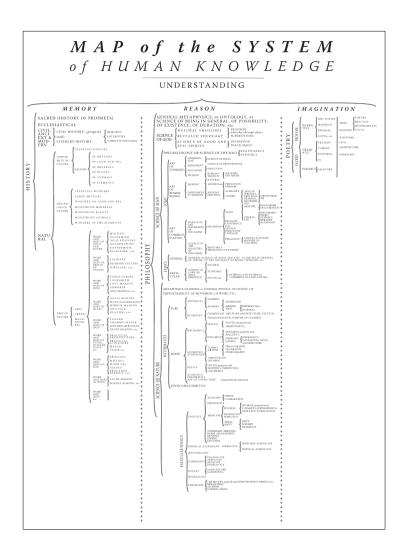
HISTORY

.FX

- Based on the figurative system of human knowledge, produced for the Encyclopédie by Diderot & Alembert ;
- A French structured TLD with a strict identification

• A certification for registrars





Bibliography

- Dhamija, R. and Tygar, J. D. 2005. The battle against phishing: Dynamic Security Skins. In Proceedings of the 2005 Symposium on Usable Privacy and Security (Pittsburgh, PA, July 06 - 08, 2005). SOUPS '05, vol. 93. ACM Press, New York, NY, 77-88. DOI= http://doi.acm.org/10.1145/ 1073001.1073009
- Herzberg, A., and Gbara, A. 2004. TrustBar: Protecting (even Naïve) Web Users from Spoofing and Phishing Attacks. Cryptology ePrint Archive, Report 2004/155. http://eprint.iacr.org/2004/155
- Wu, M., Miller, R.C., and Garfinkel, S.L. Do security toolbars actually prevent phishing attacks? In Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (Montreal, Quebec, Canada, April 22 28, 2006). CHI '06.
- Downs, J., M. Holbrook and L. Cranor. 2006. Decision strategies and susceptibility to phishing. In Proceedings of the Second Symposium on Usable Privacy and Security (Pittsburgh, Pennsylvania, July 12 14, 2006). SOUPS '06, vol. 149. ACM Press, New York, NY, 79-90.



Intangible asset hybrid valuation method of a brand name on physical and digital territories. Predictive assessment of the social network impact on domain names.

Pr Simon RICHIR & Dr Henri SAMIER

ICANN 58 COPENHAGEN 11-16 March 2017 COMMUNITY FORUM

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