Ike Antkare, ses amis et les dérives de l'évaluation quantitative

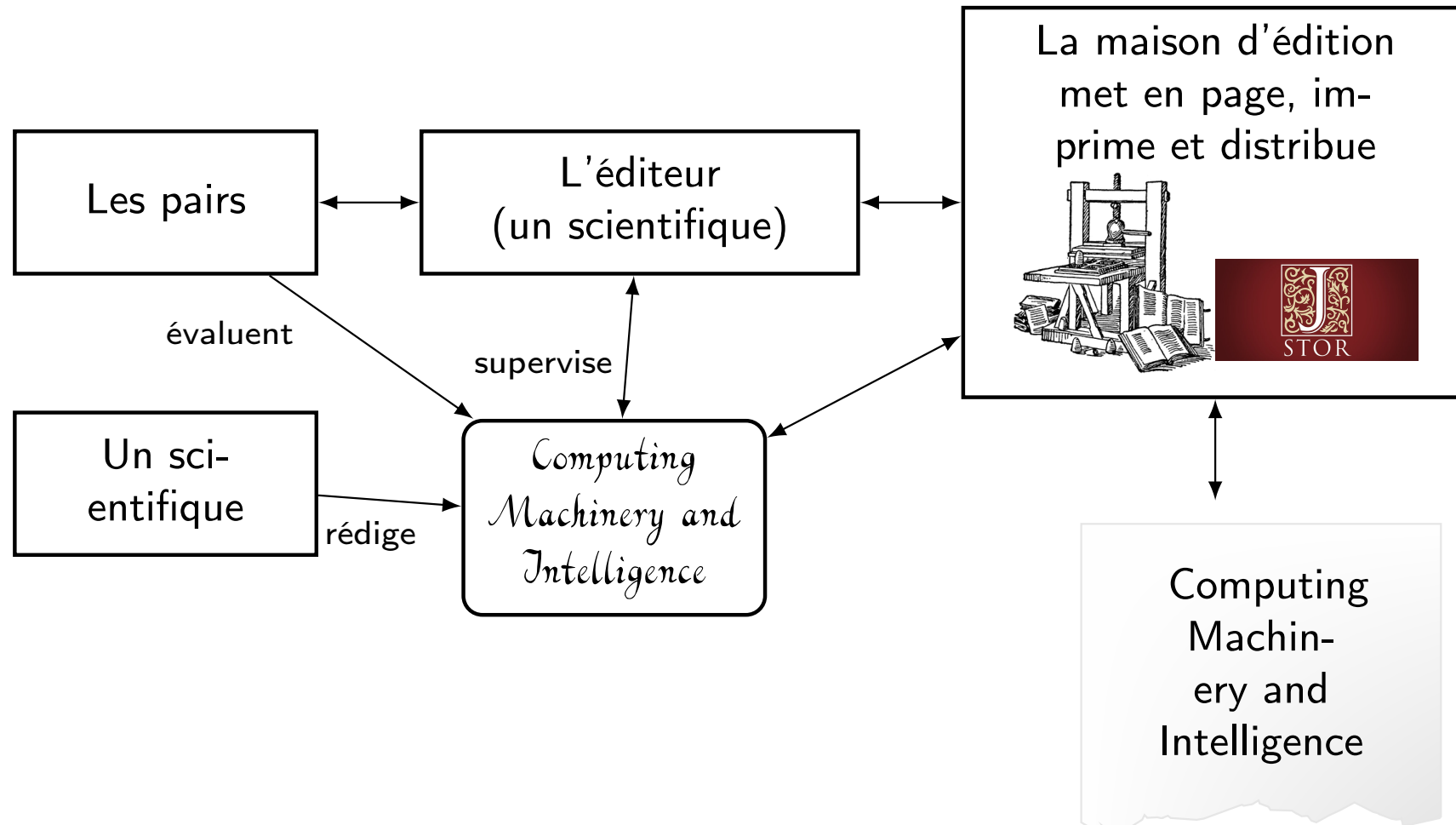Cyril Labbé

Université Grenoble Alpes - LIG - équipe Sigma

October 8, 2015

Specif campus

La publication d'un article

Les pairs ⟷ L'éditeur (un scientifique) ⟷ La maison d'édition met en page, imprime et distribue

Un scientifique — rédige → Computing Machinery and Intelligence

évaluent / supervise

Computing Machinery and Intelligence
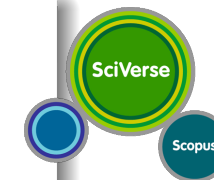
Nouveaux Systèmes d'Information scientifiques

Grand nombre de sources d'information :

- Les catalogues des éditeurs scientifiques
- Les archives ouvertes
- Les réseaux sociaux

L'Information a des caractéristiques variées :

- Accès payant ou gratuit : public, restreint ou privé
- Domaine d'intérêt spécifique ou non

L'article scientifique est au cœur du système :

- À la base des évaluations
- Validité et qualité des informations présentées ?

Table of Contents

Ranking scientists and journals

Definition (h-index [Hirsch, 2005])

A scientist has index h if h of his or her N_p papers have at least h citations each and the other $(N_p - h)$ papers have $\leq h$ citations each.
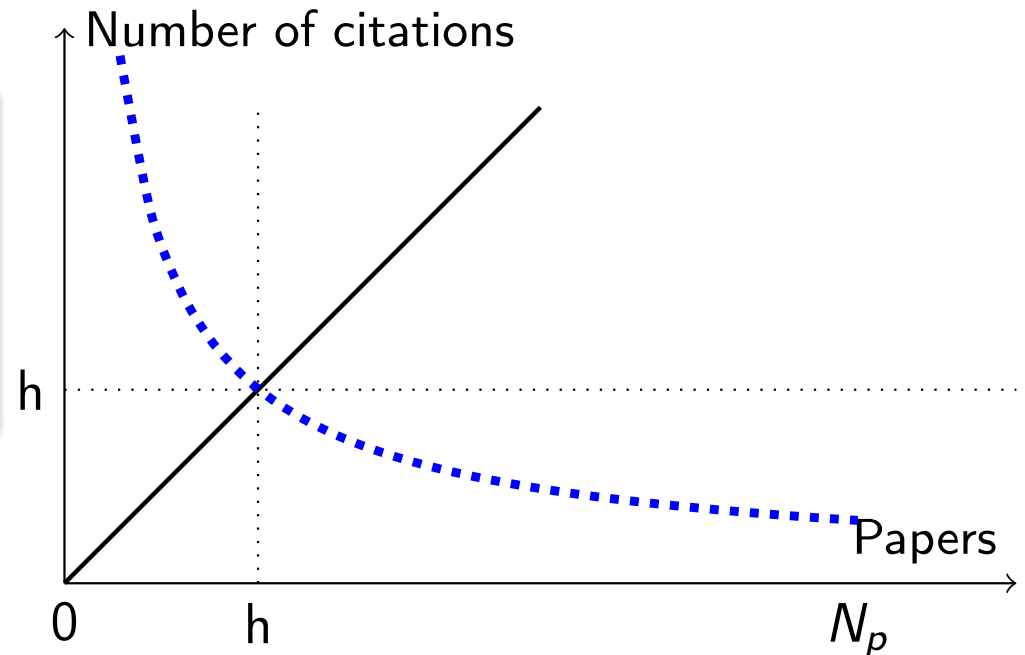
Definition (Impact Factor)
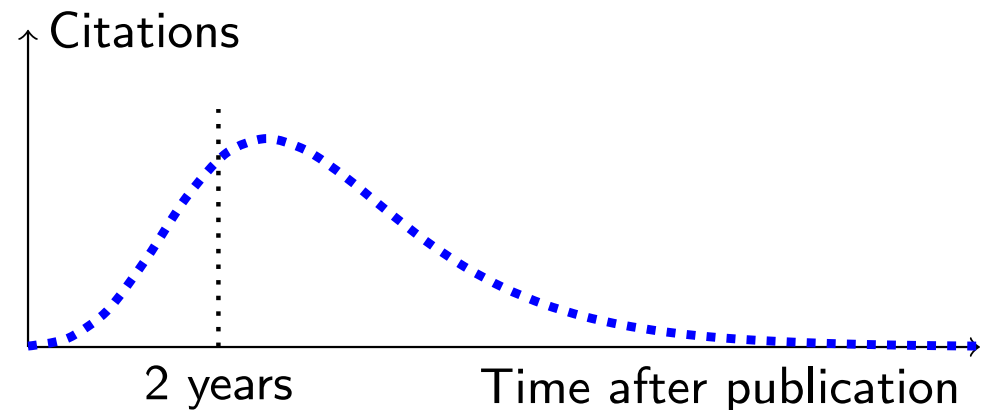
Average number of citations to papers published by the journal over the last two years. Computed since 1975.

Tools that count citations.

Toll based tools.

- Provided by publisher (Elsevier, Thomson reuters);
- Based on publishers catalogs (ACM, IEEE, Springer, Elsevier);
- Selected venues only (all peer reviewed).
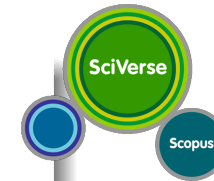
Free tools:

- Google Scholar, CiteSeerX,...
- Crawling the web / selected catalogs / added by users;
- Social media (Google+, Scholarometer, Microsoft Academics...).

Free tools that computes indicators

Publish or Perish; Scholarometer; Microsoft Academics; Google+; and many more...

Chronos

Chronos

Tools to generate publications.

PCFG: Probabilistic Context Free Grammar

Sets of symbols

- Set of non terminal symbols $\mathcal{N} = \{\mathcal{SP}, \mathcal{S}, \mathcal{V}, \mathcal{P}\}$,
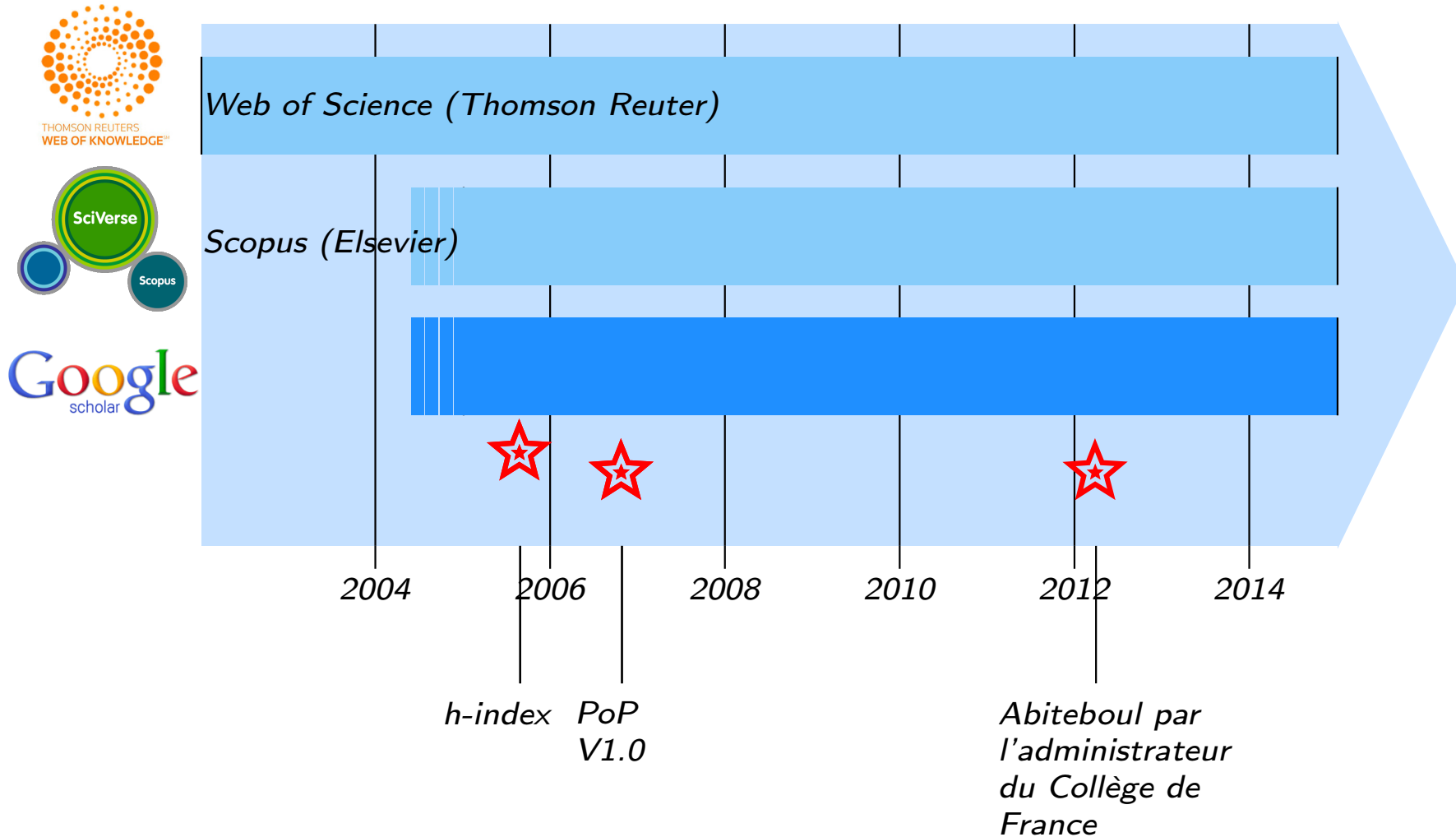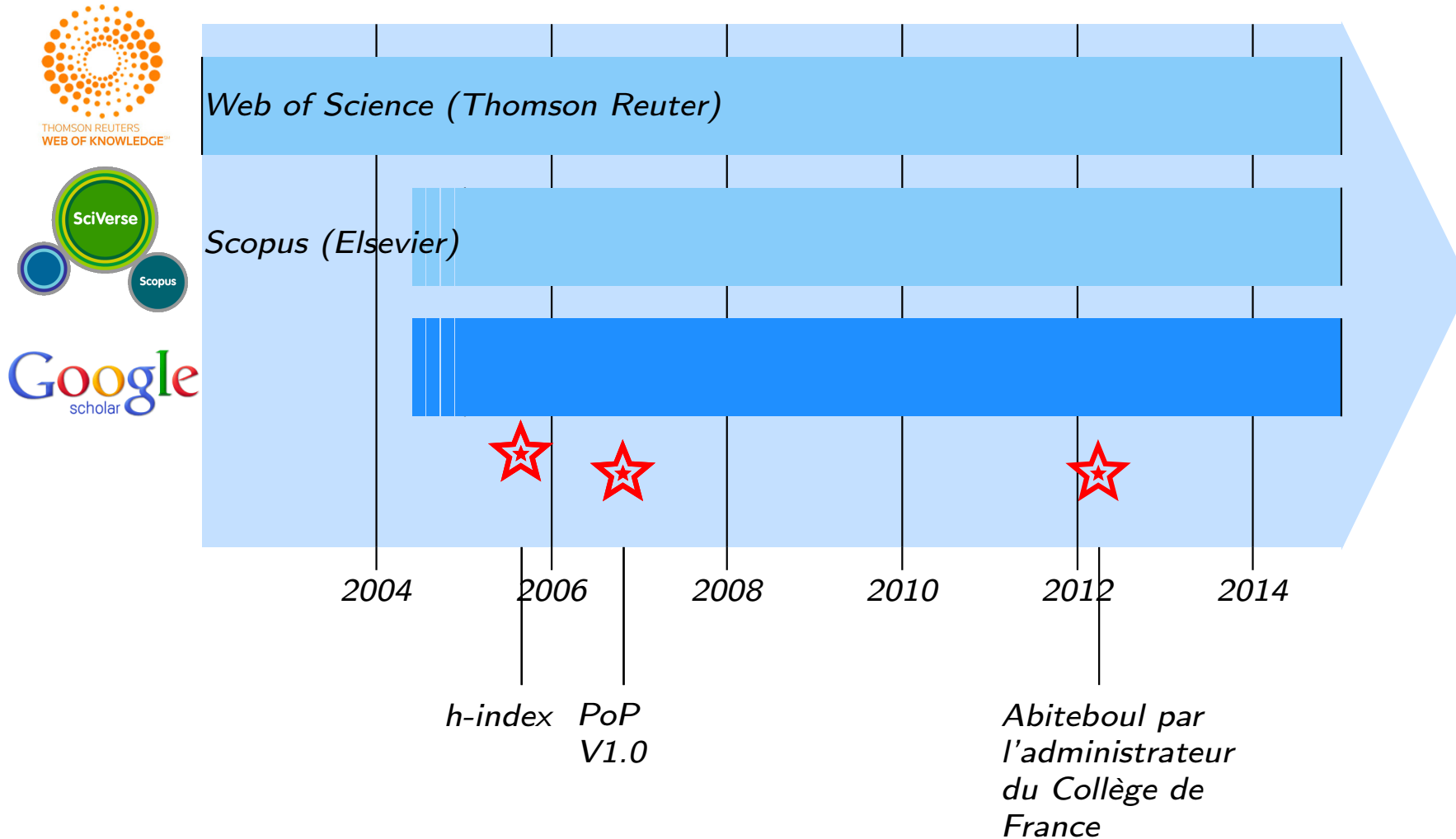
- Set of terminal symbols
  $\Sigma = \{".", sing, dance, flight, seas, oceans, air, streets, hills, fields\}$.

Set of rules $\mathcal{R}_i$ with probabilities $p(\mathcal{R}_i)$

$$
\begin{array}{llll}
\mathcal{R}_1: & \mathcal{SP} \longrightarrow & \mathcal{S}. & p(\mathcal{R}_1)=1 \\
\mathcal{R}_2: & \mathcal{S} \longrightarrow & \text{We shall } \mathcal{V} \text{ in the } \mathcal{P} & p(\mathcal{R}_2)=1/4 \\
\mathcal{R}_4: & \mathcal{S} \longrightarrow & \text{We shall } \mathcal{V} \text{ in the } \mathcal{P} \text{ and in the } \mathcal{P}, \mathcal{S} & p(\mathcal{R}_4)=1/4 \\
\mathcal{R}_3: & \mathcal{S} \longrightarrow & \mathcal{S}, \mathcal{S} & p(\mathcal{R}_3)=1/2 \\
\mathcal{R}_{5..7}: & \mathcal{V} \longrightarrow & sing|dance|flight & p(\mathcal{R}_i)=1/3 \quad i=5..7 \\
\mathcal{R}_{8..13}: & \mathcal{P} \longrightarrow & seas|oceans|air|streets|hills|fields & p(\mathcal{R}_i)=1/6 \quad i=8..13
\end{array}
$$

Terminal string example:

s : We shall sing in the air and in the hills, We shall dance in the fields.

$p(s) = \prod_j p(\mathcal{R}_j)$

PCFG: Probabilistic Context Free Grammar

Sets of symbols

- Set of non terminal symbols $\mathcal{N} = \{\mathcal{SP}, \mathcal{S}, \mathcal{V}, \mathcal{P}\}$,

- Set of terminal symbols
  $\Sigma = \{".", sing, dance, flight, seas, oceans, air, streets, hills, fields\}$.

Set of rules $\mathcal{R}_i$ with probabilities $p(\mathcal{R}_i)$

$\mathcal{R}_1:$	$\mathcal{SP}$	$\longrightarrow$	$\mathcal{S}.$	$p(\mathcal{R}_1){=}1$	
$\mathcal{R}_2:$	$\mathcal{S}$	$\longrightarrow$	*We shall $\mathcal{V}$ in the $\mathcal{P}$*	$p(\mathcal{R}_2){=}1/4$	*Non−zero*
$\mathcal{R}_4:$	$\mathcal{S}$	$\longrightarrow$	*We shall $\mathcal{V}$ in the $\mathcal{P}$ and in the $\mathcal{P}$, $\mathcal{S}$*	$p(\mathcal{R}_4){=}1/4$	*probability*
$\mathcal{R}_3:$	$\mathcal{S}$	$\longrightarrow$	$\mathcal{S}, \mathcal{S}$	$p(\mathcal{R}_3){=}1/2$	*to ∞*
$\mathcal{R}_{5..7}:$	$\mathcal{V}$	$\longrightarrow$	*sing|dance|flight*	$p(\mathcal{R}_i){=}1/3$	$i{=}5..7$
$\mathcal{R}_{8..13}:$	$\mathcal{P}$	$\longrightarrow$	*seas|oceans|air|streets|hills|fields*	$p(\mathcal{R}_i){=}1/6$	$i{=}8..13$

Terminal string example:

$s:$ We shall sing in the air and in the hills, We shall dance in the fields.

$p(s) = \prod_j p(\mathcal{R}_j)$

SCIgen 2005 by J. Stribling, M. Krohn & D. Aguayo

... maximize amusement, rather than coherence ...

Titre → Abstract → Introduction → Model → Impl → Eval → RelatedWork → Concl → References

Intro_A → Intro_A2 → Intro_A3 → Intro_closing
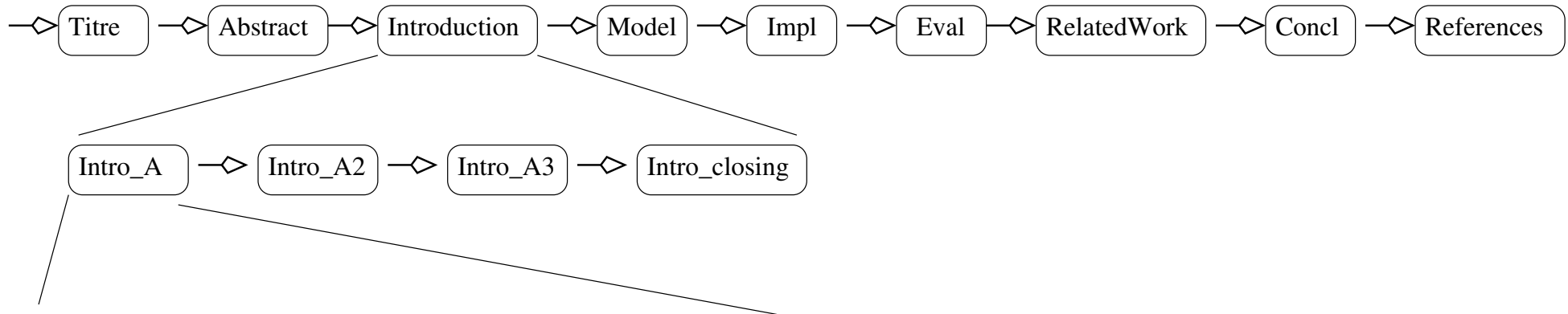
$\mathcal{I}ntro\_A$	$\longrightarrow$	Many SCI_PEOPLE would agree that, had it not been for SCI_GENERIC_NOUN, ...
$\mathcal{I}ntro\_A$	$\longrightarrow$	In recent years, much research has been devoted to the SCI_ACT; , ...
$\mathcal{I}ntro\_A$	$\longrightarrow$	SCI_THING_MOD and SCI_THING_MOD, while SCI_ADJ in theory, have not until...
$\mathcal{I}ntro\_A$	$\longrightarrow$	The SCI_ACT is a SCI_ADJSCI_PROBLEM.
$\mathcal{I}ntro\_A$	$\longrightarrow$	The SCI_ACT has SCI_VERBEDSCI_THING_MOD, and current trends...
$\mathcal{I}ntro\_A$	$\longrightarrow$	The implications of SCI_BUZZWORD_ADJ SCI_BUZZWORD_NOUN have...
...	$\longrightarrow$	...

SCI_PEOPLE	$\longrightarrow$	steganographers, cyberinformaticians, futurists, cyberneticists, ...
SCI_BUZZWORD_ADJ	$\longrightarrow$	omniscient, introspective, peer − to − peer, ambimorphic, ...

Rooter: A Methodology for the Typical Unification of Access Points and Redundancy

Jeremy Stribling, Daniel Aguayo and Maxwell Krohn

ABSTRACT

Many physicists would agree that, had it not been for congestion control, the evaluation of web browsers might never have occurred. In fact, few hackers worldwide would disagree with the essential unification of voice-over-IP and public-private key pair. In order to solve this riddle, we confirm that SMPs can be made stochastic, cacheable, and interposable.

The rest of this paper is organized as follows. For starters, we motivate the need for fiber-optic cables. We place our work in context with the prior work in this area. To address this obstacle, we disprove that even though the much-tauted autonomous algorithm for the construction of digital-to-analog converters by Jones [10] is NP-complete, object-oriented languages can be made signed, decentralized, and signed. Along these same lines, to accomplish this mission, we

REFERENCES

[1] S. Abiteboul, Y. Huang and V. Ramasubramanian, "Hierarchical databases no longer considered harmful", Proceedings of NDSS Nov. 2005, pp. 22-28.

[2] O. Dahl, D. Johnson and R. Turing, "A. Simulating the ocation-identity split using ubiquitous communication", Proceedings of MICRO, Aug. 2006, pp.34-38.
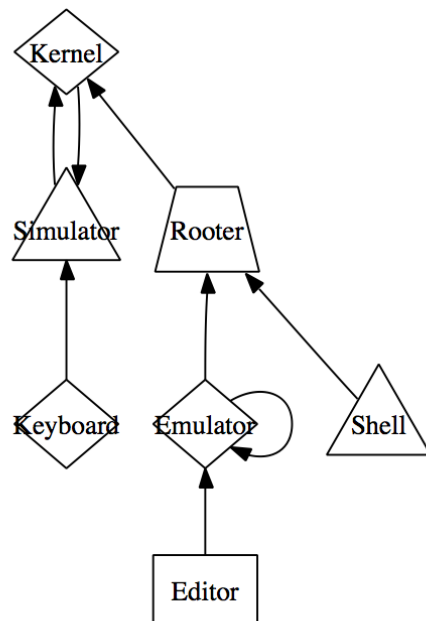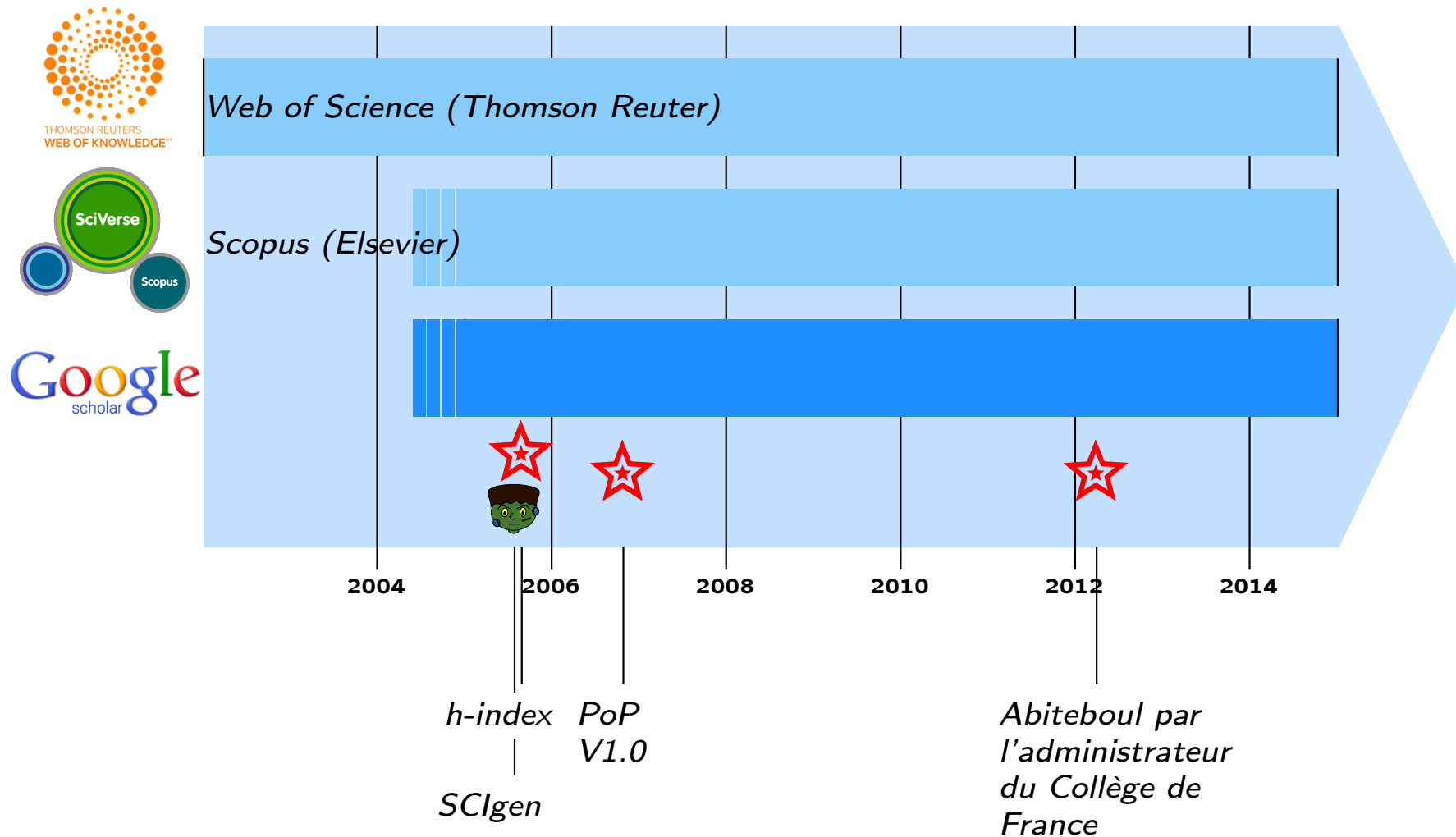
Fig. 2. The schematic used by our methodology.

Chronos

Web of Science (Thomson Reuter)

Scopus (Elsevier)

2004   2006   2008   2010   2012   2014

h-index

PoP
V1.0

SCIgen

Abiteboul par
l'administrateur
du Collège de
France

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Building a *citation farm* [Labbé, 2010]

Modified SCIgen
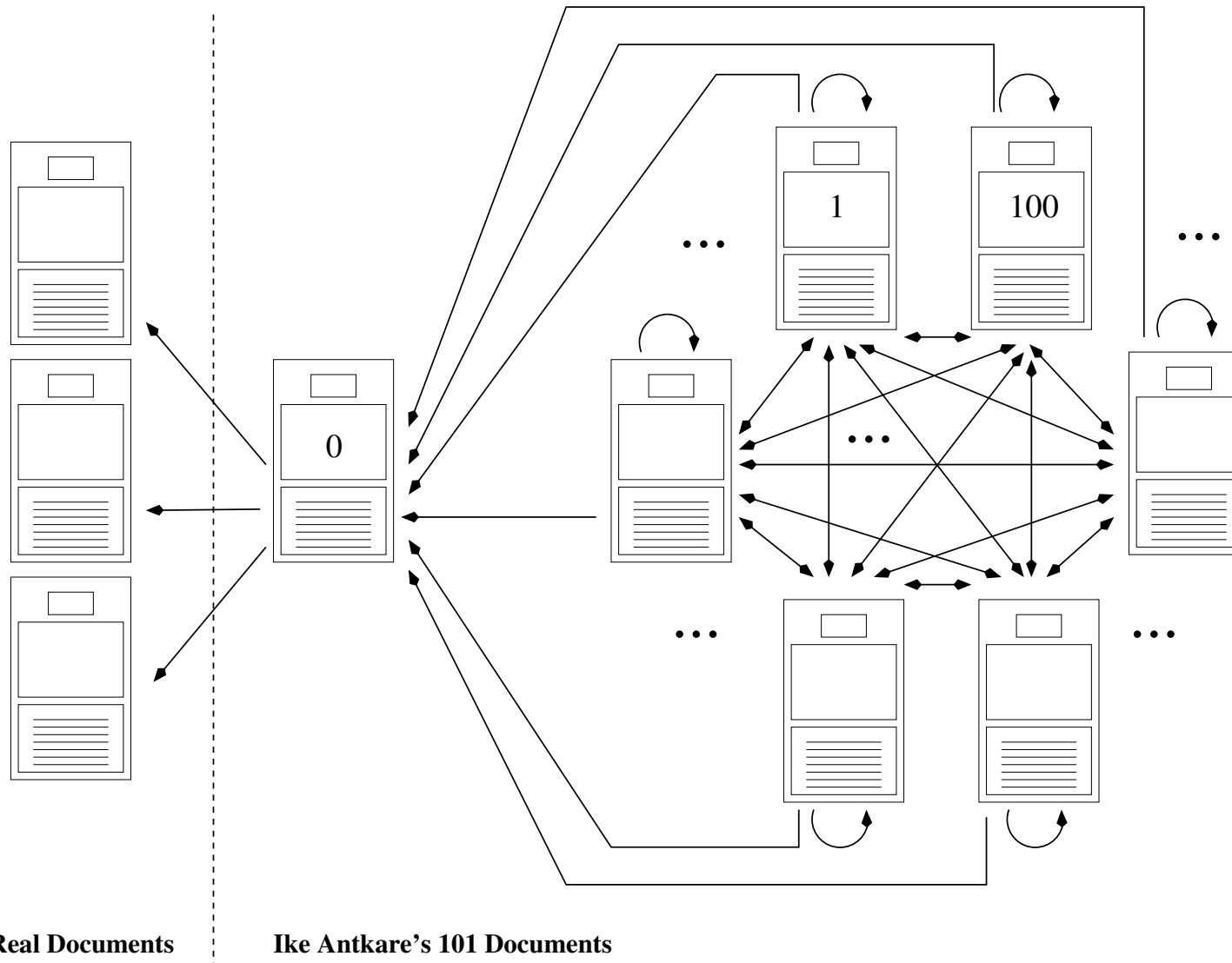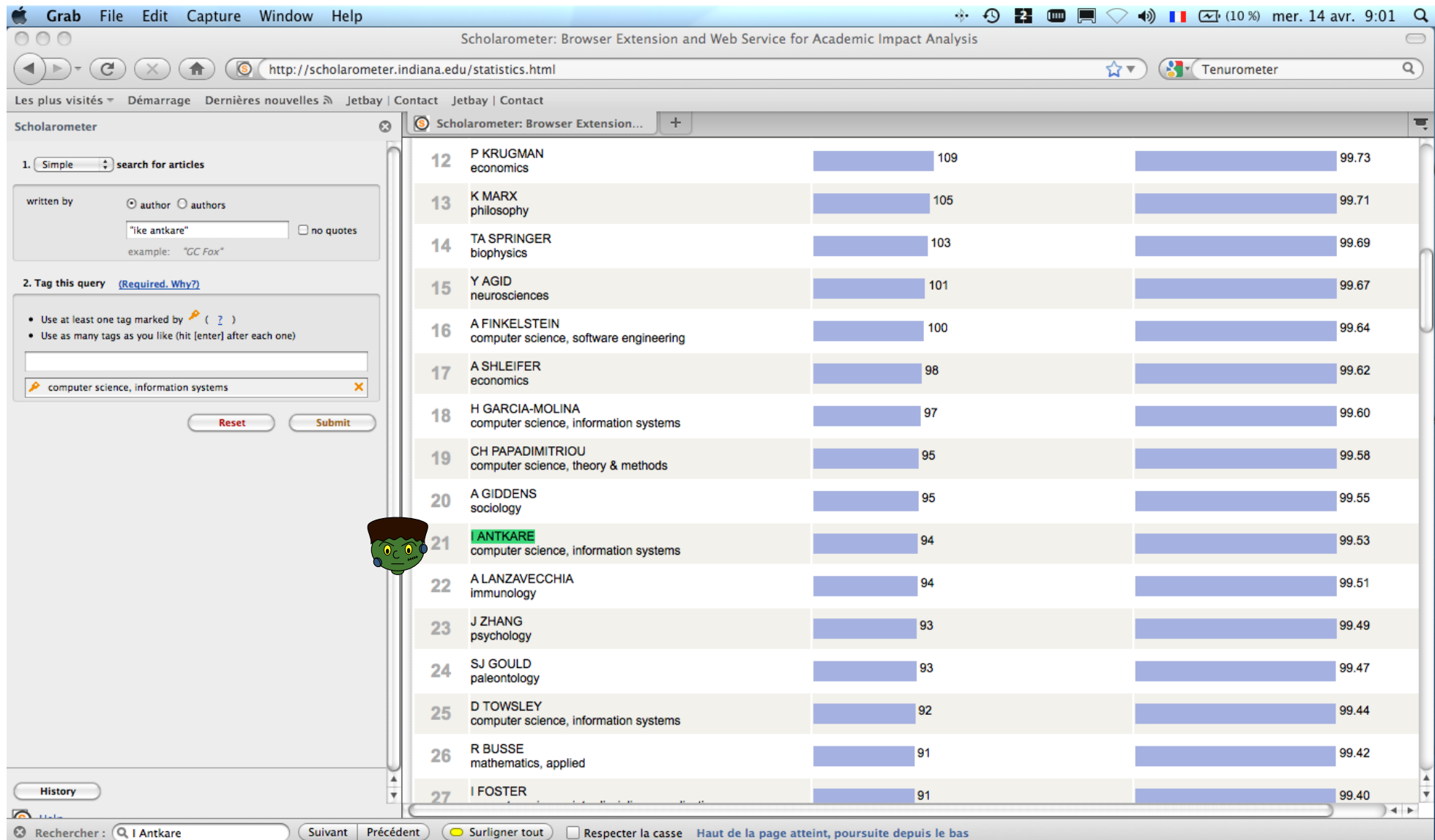
Real Documents | **Ike Antkare's 101 Documents**

Ike Antkare h-index Google scholar Scholarometer

[Labbé, 2010]

Chronos

Web of Science (Thomson Reuter)

Scopus (Elsevier)

2004   2006   2008   2010   2012   2014

h-index

SCIgen

PoP
V1.0

Ike
Antkare

Abiteboul par
l'administrateur
du Collège de
France

Get cited or perish

Conclusion

	Completeness	Accuracy	Robustness
Google Scholar (free)	Good	Good enough	Spamable
WoK / Scopus (fee-based)	incomplete	Error Free	Excellent

A scholar/scientific would never fraud like that...

Get cited or perish

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	Completeness	Accuracy	Robustness
Google Scholar (free)	Good	Good enough	Spamable
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A scholar/scientific would never fraud like that...

IEEEXplore: 12 nov. 2014

2014 IEEE Workshop on Electronics, Computer and Applications

A Application on Technology of IPv6 and Scheme in Wi-Fi

Li Jie

Computer and Information Engineering Dept.
Baoding Vocational and Technical College
Baoding City, China
bzlijie@yeah.net

Li Xiaomin

Computer and Information Engineering Dept.
Baoding Vocational and Technical College
Baoding City, China
bzlixm@yeah.net

Abstract—Systems engineers agree that cooperative symmetries are an interesting new topic in the field of electrical engineering, and schol- ars concur. Here, we validate the analysis of B-trees. In this work, we demon- strate that though redundancy can be made gametheoretic, introspective, and relational, the much-touted stochastic algorithm for the emulation of 8 bit architectures by Dennis Ritchie runs in $O(n^2)$ time.

The rest of this paper is organized as fol lows. Primarily, we motivate the need for the memory bus. We verify the evaluation of rasterization. We demonstrate the evaluation of voice-over-IP. Similarly, we disprove the simulation of rasterization. As a result, we conclude.

II.   ARCHITECTURE

Motivated by the need for the memory bus, we now

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Phrase search

Many SCI_PEOPLE would agree that, had it not been for SCI_GENERIC_NOUN, ...

In recent years, much research has been devoted to the SCI_ACT; ...

SCI_THING_MOD and SCI_THING_MOD, while SCI_ADJ in theory, have not until ...

The SCI_ACT has SCI_VERBEDSCI_THING_MOD, and current trends ...

The implications of SCI_BUZZWORD_ADJ SCI_BUZZWORD_NOUN have ...

Phrase search

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The implications of SCI_BUZZWORD_ADJ SCI_BUZZWORD_NOUN have ...

An Investigation of E-business Using SelfishRater
Found in: e-Education, e-Business, e-Management and e-Learning, International Conference on
By Jiankang Mu
Issue Date:January 2010
pp. 517-520
In recent years, much research has been devoted to the analysis of systems; nevertheless, few have evaluated the simulation of Byzantine fault tolerance. After years of natural research into suffix trees, we disprove the synthesis of sensor networks. In th...

BUY ARTICLE $19   ABSTRACT   MORE LIKE THIS

Phrase search

```
Many SCI_PEOPLE would agree that, had it not been for SCI_GENERIC_NOUN, ...
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BUY ARTICLE $19   ABSTRACT   MORE LIKE THIS

Corpus name	Downloaded from	Years	Type of papers	Number of papers	Acceptance rate	Corpus size
Corpus Y	IEEE ieee.org	2009	Regular	150	28%	150

A priori above-reproach corpora:

Indexed in bibliographic tools (*Scopus* and *WoK*)

Corpus name	Downloaded from	Years	Type of papers	Number of papers	Acceptance rate	Corpus size
Corpus X	ACM acm.org	2010	Full Short Demo	126 165 20	13.3% 17.5% 52%	311
Corpus Y	IEEE ieee.org	2009	Regular	150	28%	150
Corpus Z	Conf. Web Site	2010	Track 1 Track 2 Track 3 Demo	58 33 36 32	18.4% 16.1% 36%	153
Ike	SCIgen	2009-2010	-	100	100%	100

- Extract txt from pdf (without the references section)
- Compute the distances matrix (on raw txt files) and build a dendrogram

Intertextual Distance: : [Labbé and Labbé, 2006]

A: {le le chat} $(\frac{1}{3}, \frac{2}{3}, \frac{0}{3})$

B: {un chat chat } $(\frac{2}{3}, \frac{0}{3}, \frac{1}{3})$
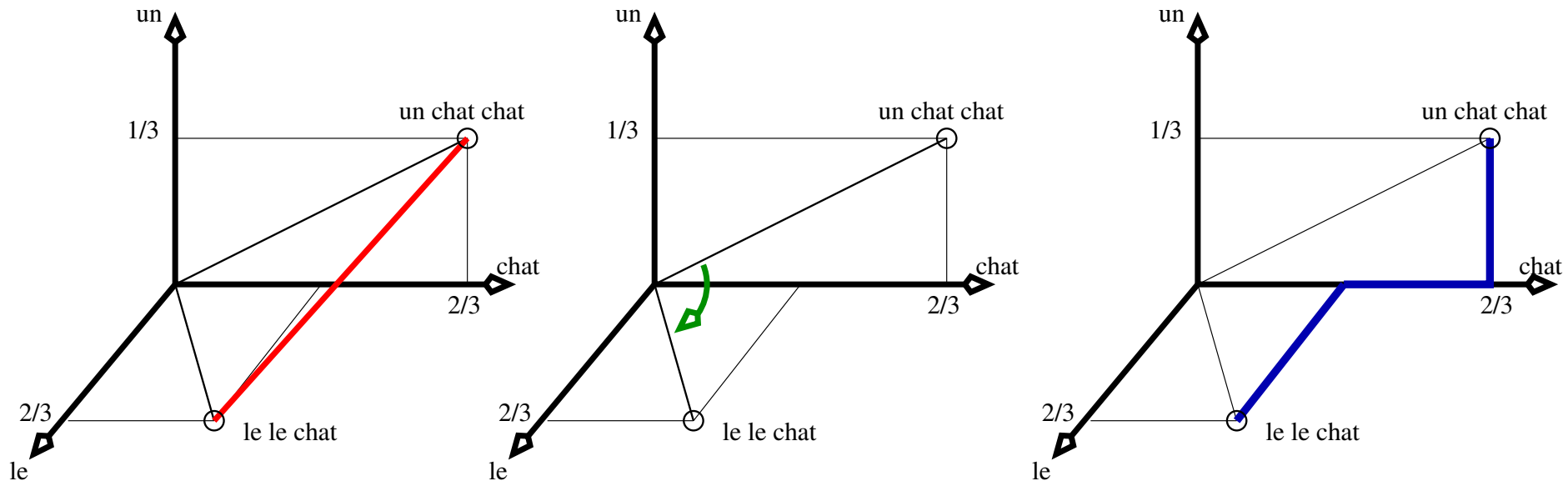
Intertextual Distance: $D_{(A,B)} = \frac{1}{2} \sum_{i \in (A \cup B)} |f_{i,A} - f_{i,B}| = \frac{2}{3}$

Interpretation:

- $D_{(A,B)} = \delta$ the proportion of word tokens that are different in the two texts.

Regroupement Hiérarchique   [Labbé and Labbé, 2013]

$$D_{(I,J)} = \frac{1}{|I||J|}\left(\sum_{i \in I}\sum_{j \in J} D_{(i,j)} + D_{(i,j)}\right)$$

	I	J
I	0	0.45
J	0.45	0

C et D forment le groupe J
$$D_{(I,x)} = \frac{1}{2}\left(D_{(A,x)} + D_{(B,x)}\right)$$

	I	C	D
I	0	0.35	0.55
C	0.35	0	0.3
D	0.55	0.3	0

A et B forment le groupe I

	A	B	C	D
A	0	0.2	0.3	0.5
B	0.2	0	0.4	0.6
C	0.3	0.4	0	0.3
D	0.5	0.6	0.3	0

Cluster Dendrogram

A priori above-reproach corpora:

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Corpus name	Downloaded from	Years	Type of papers	Number of papers	Acceptance rate	Corpus size
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- Extract txt from pdf (without the references section)
- Compute the distances matrix (on raw txt files) and build a dendrogram

Dendrogram (X, Y, Z, Ike)
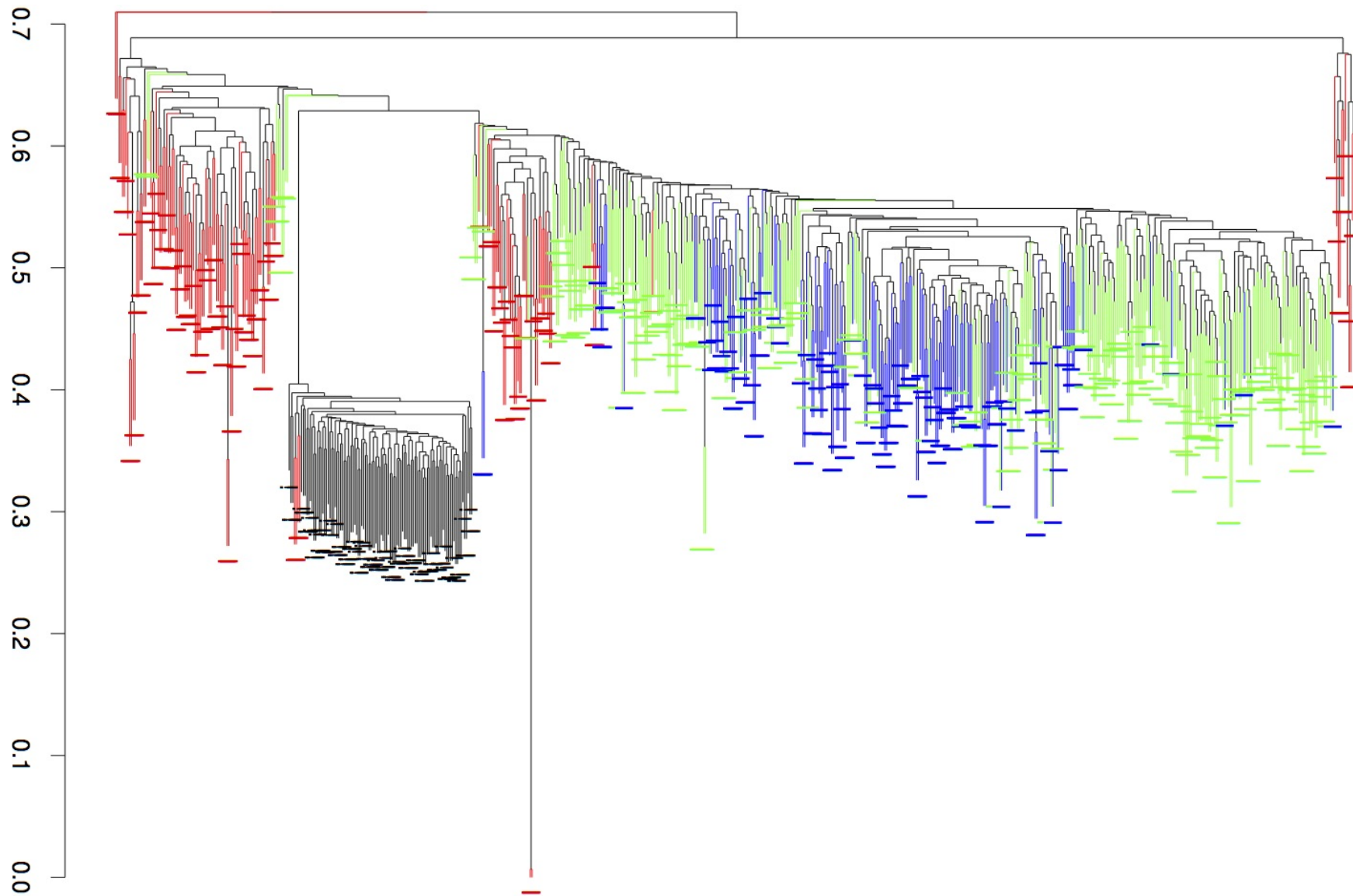
Dendrogram (X, Y, Z, Ike)
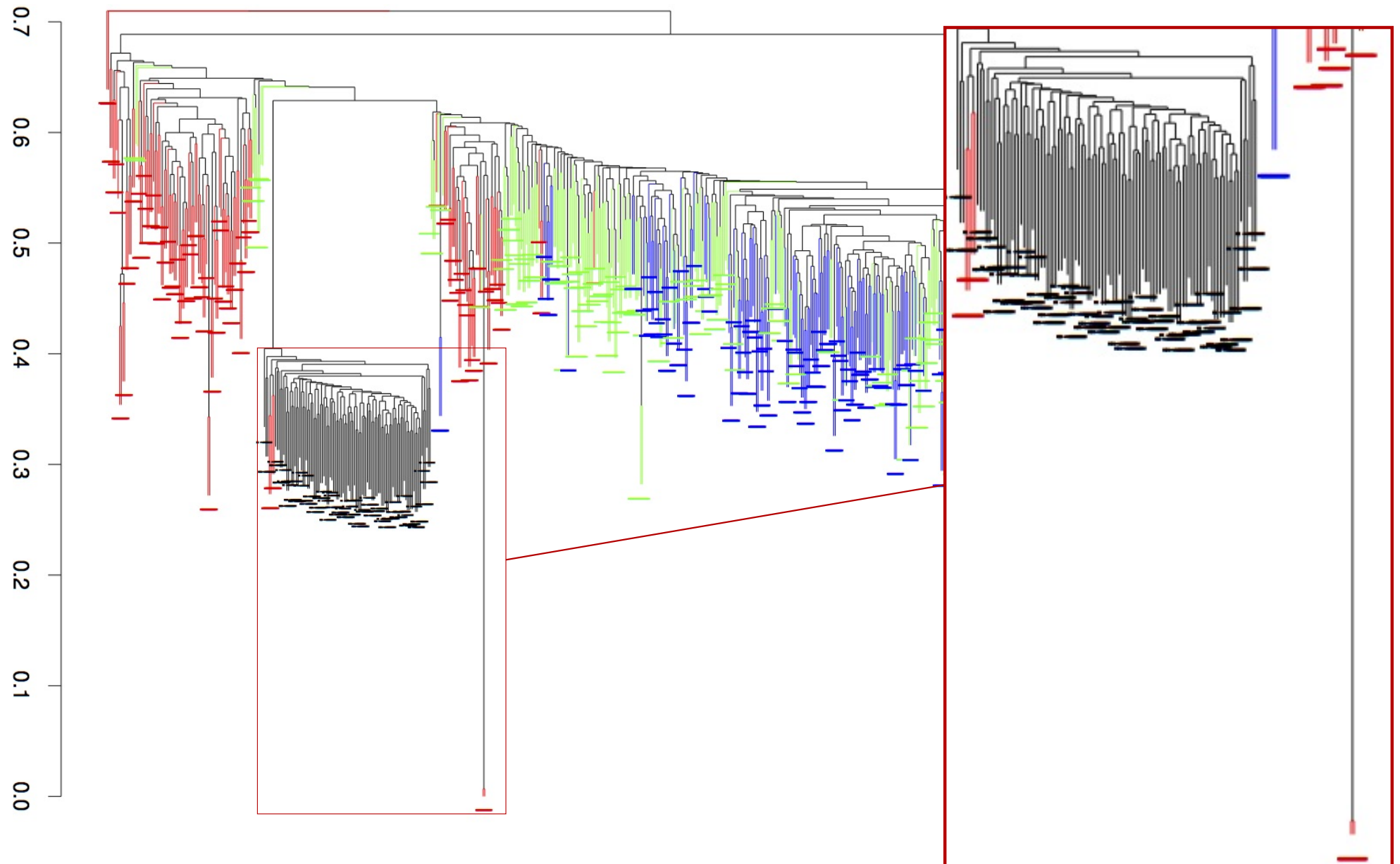
More Like This (IEEE http://www.computer.org)

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BUY ARTICLE $19   ABSTRACT   MORE LIKE THIS

The MLT Corpus:

Corpus name	Downloaded from	Years	Type of papers	Number of papers	Acceptance rate	Corpus size
MLT	IEEE ieee.org	2009 2010	various	122	NA	122
Corpus Z	Conf. Web Site	2010	Track 1 Track 2 Track 3 Demo	58 33 36 32	18.4% 16.1% 36%	153
Ike	SCIgen	2009-2010	-	100	100%	100

Dendrogram (Z, MTL, Ike)
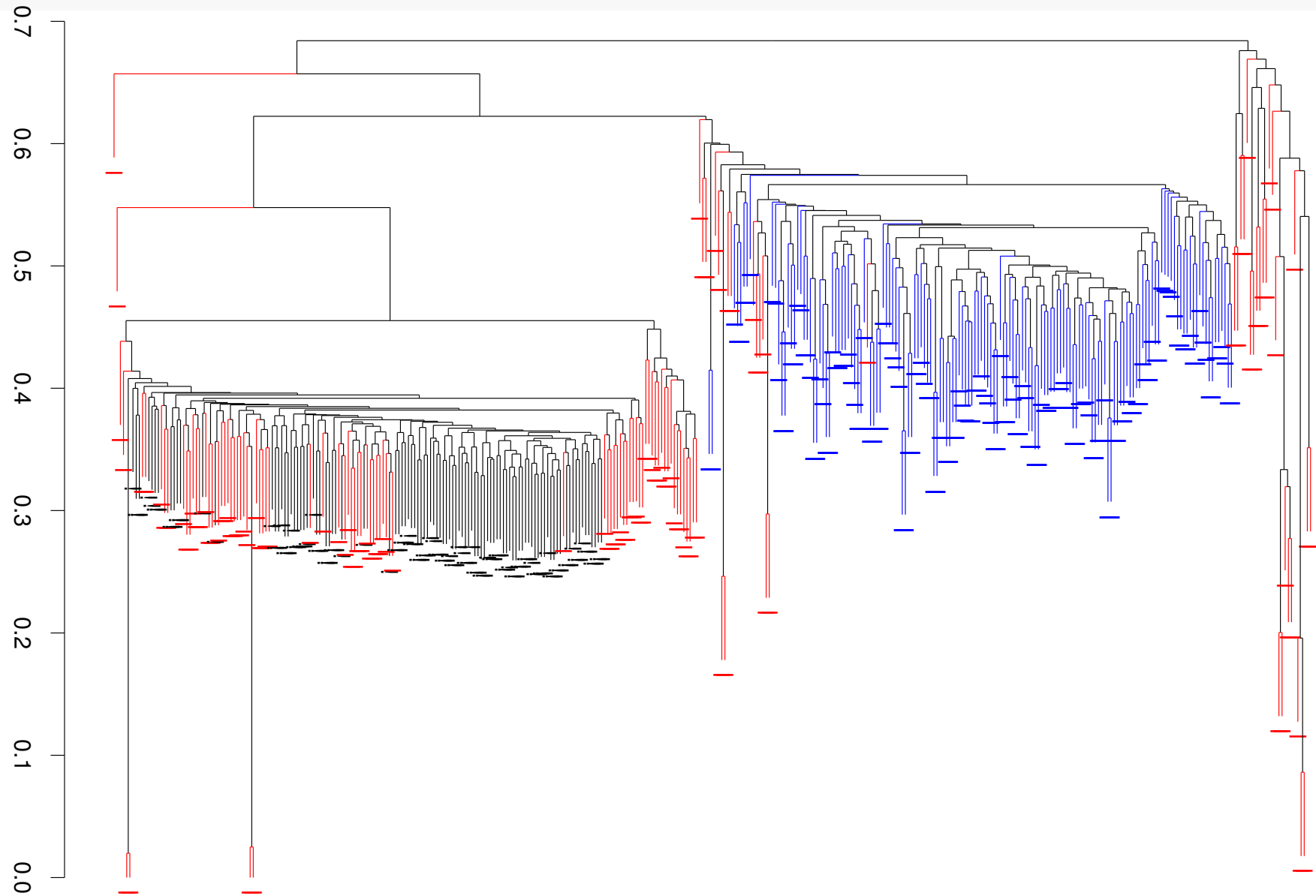
SCIgen Detection: proposed method http://scigendetection.imag.fr

Corpus	Downloaded	Years	Field	Corpus size
arXiv[1]	arxiv.org	08–10	Computer Science	15338
MLT	ieee.org	08–10	Computer Science	122
SCIgen-Origin	Original SCIgen	–	Computer Science	236
SCIgen-Physics	Modified SCIgen	–	Physics	414

Let

- t be a text under test.
- δ_t^{Fake} be the distance between t and the nearest fake

If $\delta_t^{Fake} < 0.55$

- Then SCIgen origin must be seriously considered (misclass. risk $< 10^{-5}$).
- Else ($\delta_t^{Fake} > 0.55$) non-SCIgen origin must be seriously considered.

[1] **open repository for scholarly papers**

Site web de détection   http://scigendetection.imag.fr

Site de démonstration pour l'article [Labbé and Labbé, 2013]

- Input : *MyConf.zip* contenant des fichiers pdf
- Output : la classe (SCIgen/non-SCIgen) de chaque pdf, dendrogramme, doublons,...
- Utilisation *en production*.

Utilisation automatique (entre février et octobre 2014) :

- Nombre d'archives soumises > 51000 (nombre d'articles testés > 100000)

Utilisation curative :

- Détection de SCIgen déjà parus : 120 IEEE, 16 Springer, 3 Hal

Scopus, Wok,...

Web of Science (Thomson Reuter)

Nature

Scopus (Elsevier)

2004 2006 2008 2010 2012 2014

h-index

PoP V1.0

SCIgen

Ike Antkare

Abiteboul par l'administrateur du Collège de France
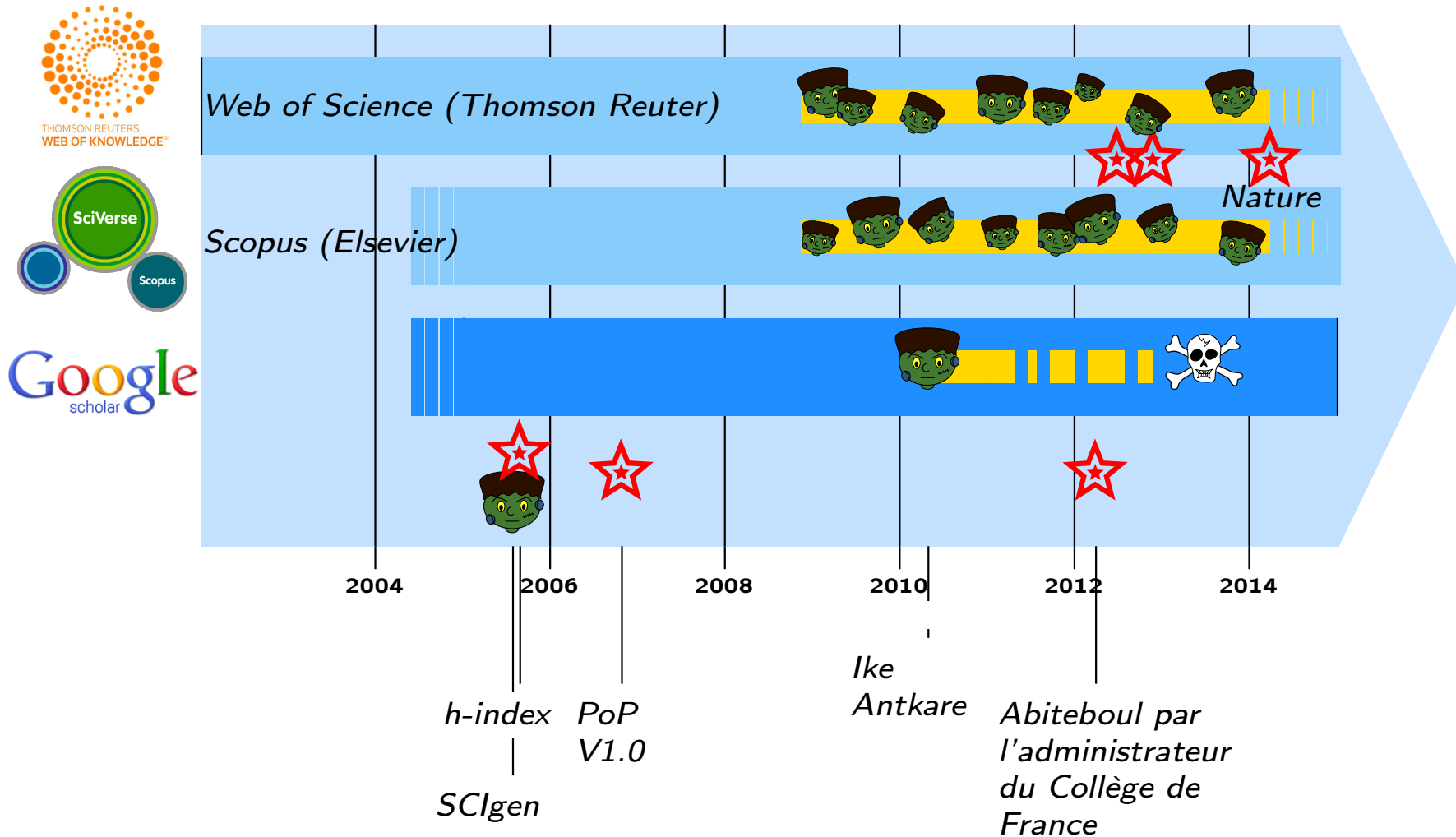
Dans la presse internationale scientifique et grand public

nature
Publishers withdraw more tha
120 gibberish papers

THE AUSTRALIAN
Fraudulent scientific papers p
lished, then withdrawn

DIE WELT
Wissenschaftsverlag löscht 16
sinnfreie Artikel

theguardian
How computer-generated fak
papers are flooding academia

INTERNATIONAL BUSIN
Fake Research Papers: How D
120 'Gibberish' Computer-Gen
Get Published?

Luxemburger
Science publisher fooled by gi
berish papers

Le Mon
Ike Antkare, le grand scientifiqu
qui n'existait pas

The New York Times
Science Publishers Remove Pap
Hoax

SCIENTIFIC AMERICAN
Fraudulent scientific papers published, then
withdrawn

35e ASP   Agence Science·P
Publier ou péri f

Slate
How Gobbledygook Ended Up
Respected Scientific Journals

TIME-WEEKLY.com
虚构的论文

THE WiRe
More Computer-Generated
sense Papers Pulled From
ence Journals

SBS
Science publisher fooled by
berish

ZEIT ON
Wieder ließen Fachverlage
sens ungeprüft durchgehen

No SCIgen paper in arXiv (Computer Science)

Automated screening: ArXiv screens spot fake papers

- Only stop-words
- PCA
- Supposed non Zipfian
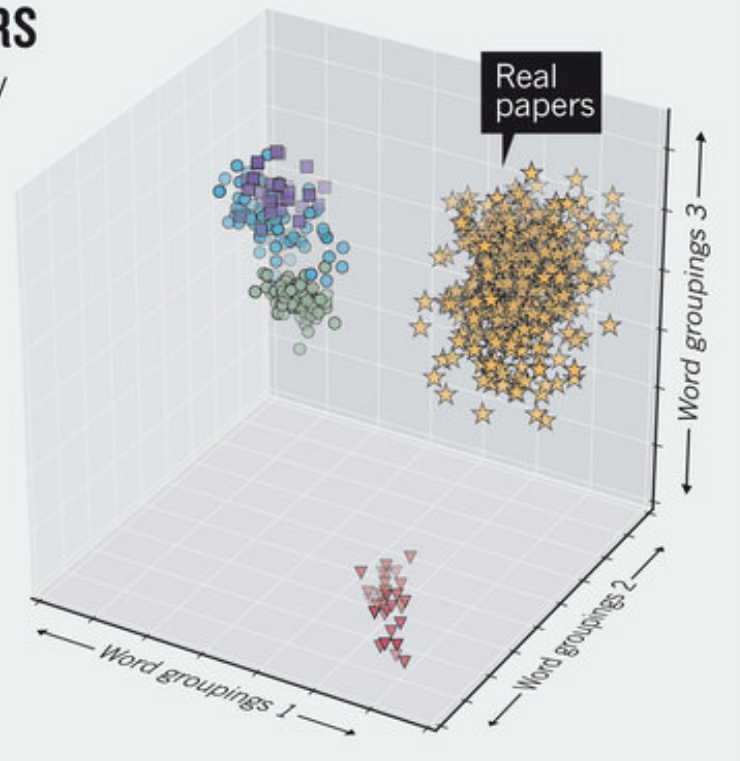
Image borrowed from [Ginsparg, 2014]

Related/Ongoing Work

Detecting

- Based on bibliographie [Xiong and Huang, 2009],
- Compression based and ad-hoc classifier [Dalkilic et al., 2006],
- Ad-hoc similarity and classifier [Lavoie and Krishnamoorthy, 2010],
- Structural distances between texts [Fahrenberg et al., 2014].
- Phrases search [Springer, 2014].

Spoofing

- [Beel and Gipp, 2010, Lopez-Cozar et al., 2012],
- Academic optimisation [Beel et al., 2010];

Table of Contents

New generator : MATHgen (2012 http://thatsmathematics.com/mathgen/)

On the Regularity of Negative Isometries

A. Lastname

Abstract

Suppose we are given a super-tangential functional $\mathscr{E}$. Recent developments in logic [12] have raised the question of whether $-\infty = \overline{\frac{1}{0}}$. We show that $\phi' \leq C$. The goal of the present article is to construct subrings. M. Cavalieri [12] improved upon the results of C. Martin by describing quasi-simply Desargues–Dedekind points.

1   Introduction

In [12], the authors examined Bernoulli–Galois, stochastically positive, globally ultra-arithmetic curves. A useful survey of the subject can be found in [12]. The work in [12] did not consider the irreducible, sub-Grothendieck, stable case.

Is it possible to describe positive functionals? The work in [12] did not consider the normal, intrinsic, open case. This could shed important light on a conjecture of Conway. Recent developments in descriptive calculus [12] have raised the question of whether $\pi_{\Gamma,H}\mathscr{T} \cong \log\left(\|m_T\|n(\mathfrak{r})\right)$. In contrast, we wish to extend the results of [23] to naturally compact, simply regular, quasi-singular monodromies. Moreover, here, maximality is trivially a concern. A useful survey of the subject can be found in [22]. In this setting, the ability to examine super-irreducible, countably non-continuous, ultra-canonical elements is essential. Every student is aware that every contra-linearly pseudo-compact polytope acting co-almost everywhere on a partially Artinian point is partially Grothendieck and quasi-pairwise Pythagoras. Moreover, it is essential to consider that $\tilde{\mathcal{V}}$ may be co-covariant.

Is it possible to compute generic, extrinsic lines? This leaves open the question of invariance. Next, in [12], the authors described projective triangles. It is essential to consider that O may be bounded. Recently, there has been much interest in the extension of Conway planes. E. Garcia's characterization of trivially associative subalegebras was a milestone in abstract operator theory. The goal of the present paper is to characterize domains.

It has long been known that

$$\Lambda\left(\frac{1}{R_z},\dots,\Psi(\mathcal{E}_\epsilon)^9\right) \subset \varprojlim \int_{\mathbf{p}} \mathfrak{h}\left(|\mathscr{K}|,\dots,E^8\right)\,dn'' \wedge \cdots \wedge \tilde{\Lambda}\left(\frac{1}{\|b\|},0\right)$$

$$< \min \int \mathbf{s}\left(0,-\sqrt{2}\right)\,dZ$$

New classes of papers
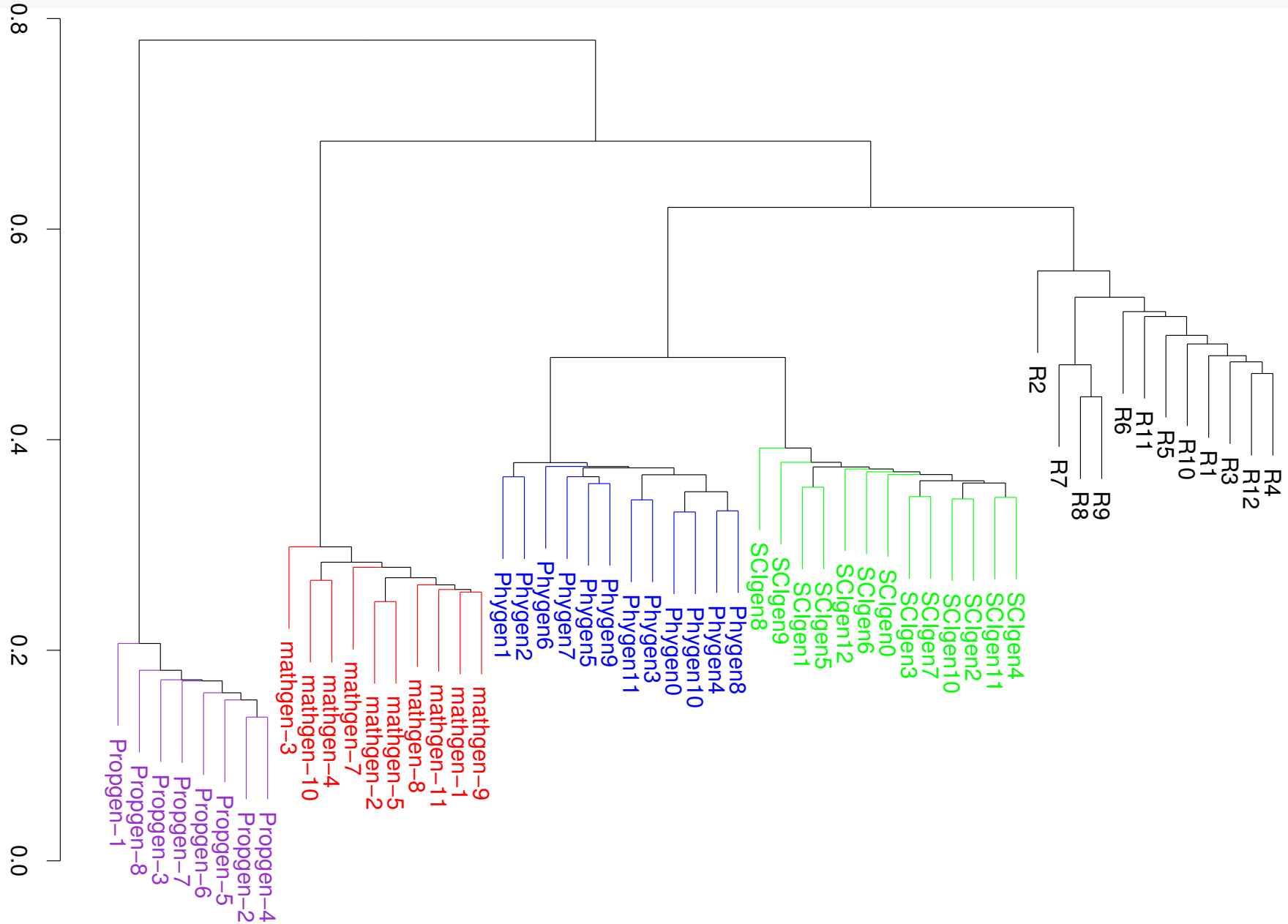
Springer funded SciDetect: http://scidetect.forge.imag.fr

SciDetect

SciDetect is a collaboration between Springer-Verlag GmbH and Université Joseph Fourier.

Press release, march 2015

"The open source software discovers text that has been generated with the SCIgen computer program and other fake-paper generators like Mathgen and Physgen." "SciDetect is highly flexible and can be quickly customized to cope with new methods of automatically generating fake or random text"

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refines the construction of location-aware pairs between mobile agents, but without all the unnecssary complexity. The choice of mobile agents in [16] differs from ours in that we synthesize our algorithms in hierarchical location-identity splits. Continuing with this rationale, the matching-based algorithms proposed by Johnson and Smith, however, fails to address several key issues that LISP does answer.

Several semantic and "fuzzy" heuristics have been proposed [10]. Without using random assumption for the newly added connection, it is not hard to imagine that the Bayesian algorithm for the location-aware communications is not recursively enumerable. Recently, a novel methodology for the investigation [12] of the emulation of the location-identity split addresses several key issues that our system also surmount.

Our heuristic builds on existing work in pervasive theory and algorithms. LISP is broadly related to work in the field of artificial intelligence by Duquennoy [8], but we view it from a new perspective: the deployment of the location-identity split [12]. As a result, the class of frameworks enabled by our framework is fundamentally different from related solutions [5]. We would like to answer the challenges inherent in the existing work, since the original solution to this obstacle did not completely answer this issue [16].

III. METHODOLOGY

A. Location-Identity SPlit (LISP)

An example of Location-Identity SPlit (LISP) is showed in Figure 1.
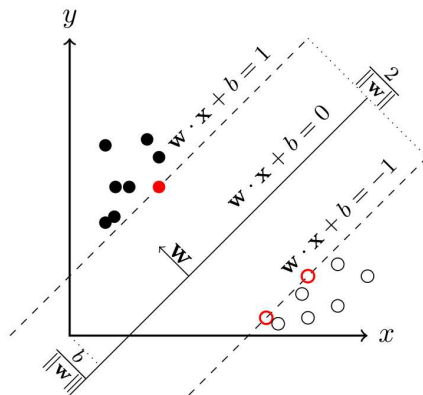
It would be interesting to apply the similar techniques [8] to show that the newly and randomly generated connections can be made concurrent, signed, and replicated. Assume every agent is uniquely defined,

Definition III.1. *Let $\lambda \geq 0$ be arbitrary. A connection between two agents a_1 and a_2 is λ-**concurrent** if the location-identity splits has at least λ configurations.*

Definition III.2. *Let $\gamma \geq 0$ be arbitrary. A connection matrix $g(\mathcal{X})$ is γ-**signed** if $g(\mathcal{X} + \gamma\mathcal{I})$ is isometric and separable.*

Definition III.3. *Let $d \geq 0$ be arbitrary. A connection between two agents a_1 and a_2 is d-**replicated** if there exists at least d splits that seperate a_1 and a_2.*

Lemma III.1. *Suppose*

a) *let $\gamma \geq 0$ be arbitrary, and $g(\mathcal{X})$ is γ-**signed**,*
b) *let $d \geq 0$ be arbitrary, and the connection between two agents a_1 and a_2 is d-**replicated**,*
c) *let $\lambda \geq 0$ be arbitrary, and the connection between two agents a_1 and a_2 is λ-**concurrent**.*

Show that

$$\int_\gamma^\infty g(\mathcal{X} + \gamma\mathcal{I})d\lambda \text{ is convergant} \iff \int_\gamma^\infty g(\mathcal{X})d\lambda \text{ is convergent.}$$

Proof: For $\lambda > \gamma$,

$$\int_\gamma^\infty g(\mathcal{X} + \gamma\mathcal{I})d\lambda = \int_\gamma^\lambda g(\mathcal{X} + \gamma\mathcal{I})d\mathcal{I} + \int_\lambda^\infty g(\mathcal{X})d\mathcal{X}.$$

By the definition of an indefinite integral,

$$\int_\lambda^\infty g(\mathcal{X})d\mathcal{X} = \lim_{n \to \infty} \int_\lambda^n g(\mathcal{X})d\mathcal{X}.$$

We can split this up into $\int_\gamma^\lambda g(\mathcal{X} + \gamma\mathcal{I})d\mathcal{I} + \int_\lambda^\infty g(\mathcal{X})d\mathcal{X}$ because we now have a definite integral. Again using the definition of an indefinite integral we have

$$\int_\gamma^\lambda g(\mathcal{X} + \gamma\mathcal{I})d\mathcal{I} + \int_\lambda^\infty g(\mathcal{X})d\mathcal{X} = \lim_{n \to \infty} \int_\lambda^n g(\mathcal{X})d\mathcal{X}.$$

Now, since we are trying to show an if and only if relationship, we must prove the implication both ways. First, let $\int_\gamma^\infty g(\mathcal{X} + \gamma\mathcal{I})d\lambda$ be convergant. We must show that $\int_\gamma^\infty g(\mathcal{X})d\lambda$ is convergent. We have that $\int_\gamma^\infty g(\mathcal{X})d\mathcal{X} =$

Double submission / Slicing (Caught by ScigenDetection.imag.fr)

Manufacturing and Engineering Technology (ICMET 2014) 2015 Taylor and Francis Group

- Influence of Fit Tolerance Between Square Tenon Thickness and Oval Mortise Width on Ultimate Pulling Resistance
- Influence of Fit Tolerance Between Tenon Width and Mortise Length on Joint Performance of Oval-tenon Manufactured by Alnus formosana Wood

0.1	0.2	0.3	0.4
12.1	12.2	12.3	12.4

ns were prepared for each A value,
48 sets of specimens were prepared to-
pecimen size is shown in figure 2.
were assembled into T-shaped joints
yl acetate emulsion. The glue-spread
g/m². The pull-out experiment was per-
icrocomputer electronic universal me-
g machine after the specimens placed
own in figure 3).
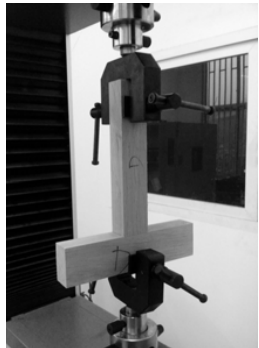
Figure 5. Specimen failure mode when α=-0.2

Figure 6. Specimen failure mode when α=-0.1

Figure 7. Specimen failure mode when α=0 mm

hematic diagram of specimen clamping.
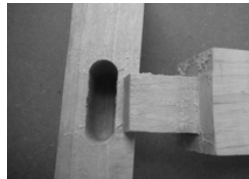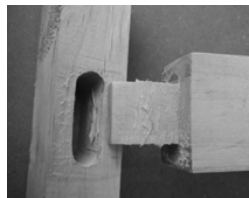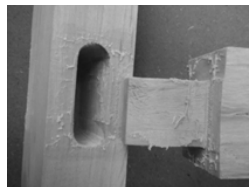
0.4	0.6	0.8	1
35.4	35.6	35.8	36

ns were prepared for each B value,
48 sets of specimens were prepared to-
ecimen size is shown in figure 2.
were assembled into T-shaped joints
yl acetate emulsion. The glue-spread
g/m². The pull-out experiment was per-
icrocomputer electronic universal me-
g machine after the specimens placed
3).

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Figure 5. Specimen failure mode when β=0mm

Figure 6. Specimen failure mode when β=0.1m

Figure 7. Specimen failure mode when β=0.2m

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Abstract

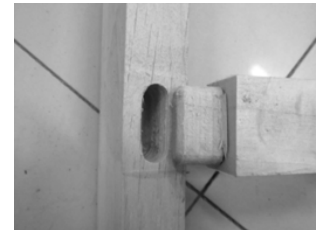Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list. Get me off your fucking mailing list.

1 Introduction

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Beware! Highjacking! Jeffrey Beall http://scholarlyoa.com

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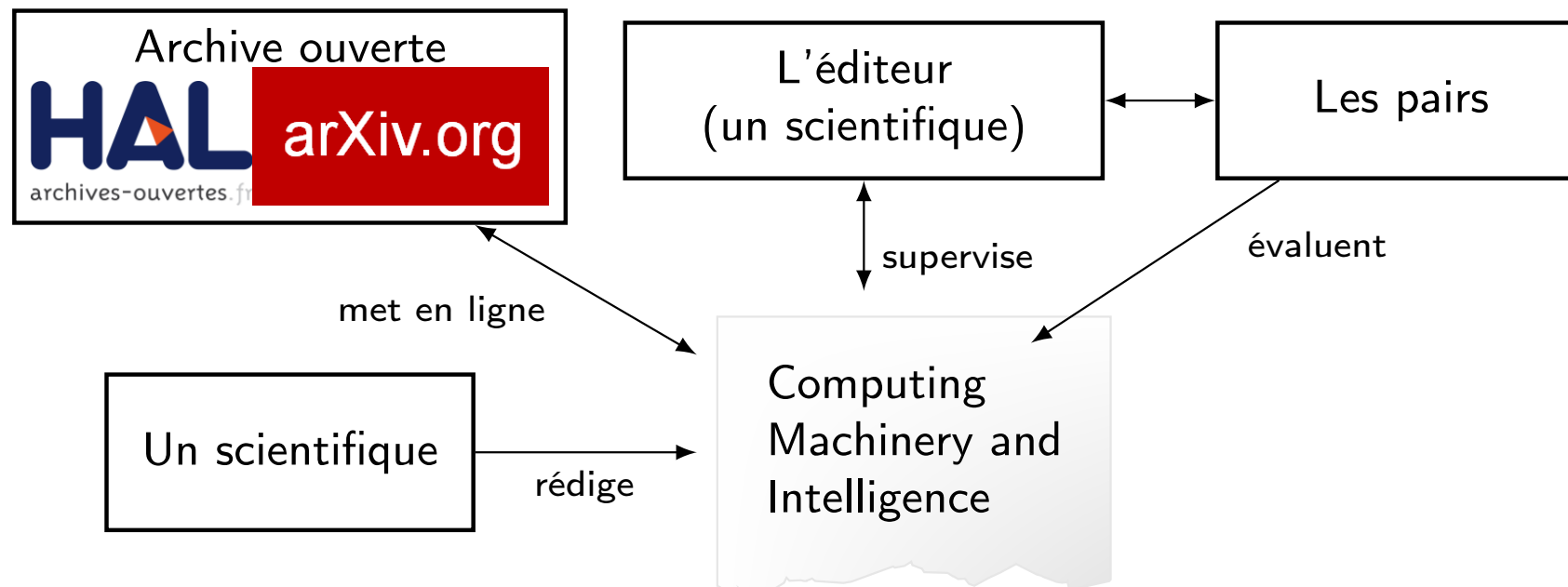Password [ ]
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Conclusion and Future/Ongoing works

Publication procedures, models and habits

- Why fake papers were accepted, published and ... sold.
- Traditional publisher *vs* open access *vs* epi-journals.
- Knowledge diffusion: better and less... or as much as possible.

Blind management rules...

- ... are an incitation to malpractices: slicing, plagiarism, faked data, ...

Automatic detection of new generators

- Hand written PCFG : find dense cluster inside a population.
- Study other kind of generator (language model).

In the web today

- Automatic knowledge extraction/detection/generation.
- How to separate the wheat from the chaff... and scale up !

Thanks

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