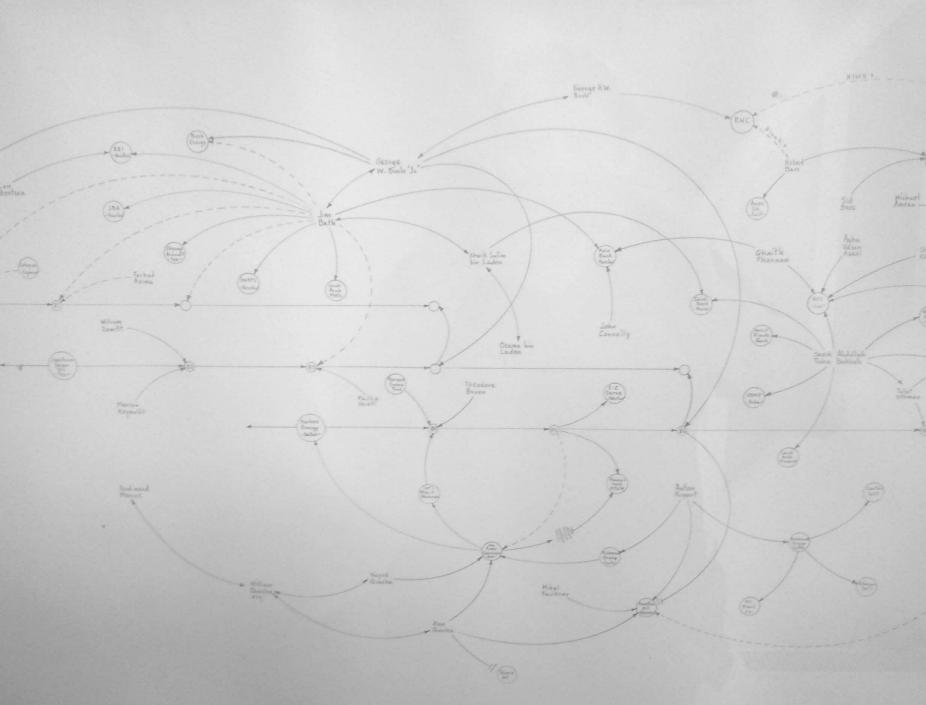
Towards Quality Measures for Web Network Extraction Robert Tolksdorf Networked Information Systems Freie Universität Berlin www.ag-nbi.de tolk@ag-nbi.de







A FACTS I

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Ausstellungen

Institutionen

Suchen

Künstler

Suchen



ACHTUNG: Diese Seite enthält Inhalte die Sie als Gast nicht einsehen können

Zugang zu allen Inhalten dieser Seite sowie den ArtFacts. Net Knowledge Tools für den professionellen Einsatz ist Mitgliedern vorbehalten (Beispiel-Seite ansehen).

Öffentliche Ausstellungen 61

▲ Einzelausstellungen 7

Werden Sie ein Insider:

Sie sind bereits Mitglied:

- Kaufen Sie einen Personal Member Zugang
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- Sofort mit Ihrem Benutzernamen anmelden

Mark Lombardi 1951-2000, US

Share

Rang (2010): 1429 -

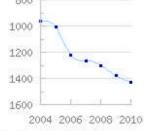
Profil

Analyse

Contemporary, Nottingham (England)

A Ranking Chart:

800 bis 5.9.



Artfacts.Net™ Chart

▲ Künstlerattribute:

- Managerial

2005

bis 5.7.

Mark Lombardi - Narrative Structures - Galerie Thomas

NineteenEightyFour - Austrian Cultural Forum, New York, NY

Uneven Geographies - Uneven Geographies - Nottingham

C.A.R. **JULY 2-4** 2010 European Capital of Culture RUHR.2010 Zollverein



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ArtFactsNet



AttFactsNet Kevin Kavanagh Gallery, Dublin:





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Die meisten Ausstellungen sind in:

Land USA Deutschland Vereinigtes Königreich

Die meisten Ausstellungen sind mit:

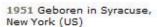
KünstlerRang№Hans Haacke3318Martha Rosler1257Marcel Duchamp316

▲ Most exhibitions held at:

Institution NS

New Museum of
Contemporary Art, USA
The Drawing Center,
USA
Ronald Feldman Fine
Arts Inc, USA
Galerie für
Zeitgenössische Kunst - 2
GfZK, Deutschland
Galerie Thomas
Schulte, Deutschland





2000 Gestorben in New York

▦

Mark Lombardi - Global Networks - Milwaukee Art Museum, Milwaukee, WI

2004

10

No

32

13

Mark Lombardi: Global Networks - Art Gallery of Ontario, Toronto, ON

Mark Lombardi - Global Networks - Faulconer Gallery, Grinnell, IA

Mark Lombardi - Global Networks - Yerba Buena Center for the Arts, San Francisco, CA

2003

Mark Lombardi - Global Networks - The Drawing Center, New York, NY

Mark Lombardi: Global Networks - Herbert F. Johnson Museum of Art, Ithaca, NY

▲ Gruppenausstellungen 52

2009

Essential Works - Galerie Gabrielle Maubrie, Paris

Reduced Visibility - MFAH - Museum of Fine Arts Houston, Houston, TX

Shadow/Existence - Aurel Scheibler / ScheiblerMitte, Berlin

NARCOTICA - Galerie Im Regierungsviertel, Berlin

Monument to Transformation 1989-2009 - City Gallery Prague / Galerie Hlavního Města Prahy, Prag

Rich Text - Fleisher/Ollman Gallery, Philadelphia, PA

2008

Carte Blanche IV: Dogenhaus Galerie Leipzig - Galerie für Zeitgenössische Kunst - GfZK, Leipzig

MORE THAN WORDS - Von Lintel Gallery, New York, NY

Error #9: Shadow Cabinet (three rendezvous) - Extra City - Center for Contemporary Art, Antwerpen

Martian Museum of Terrestrial Art - Barbican, London (England)

Carte Blanche: Freundliche Feinde - Galerie für Zeitgenössische Kunst - GfZK, Leipzig

2007

New York States of Mind - Queens Museum of Art, New York, NY

New York - States of Mind - Haus der Kulturen der Welt, Berlin

Intocable (el ideal de la transparencia) - Patio Herreriano -Museo de Arte Contemporáneo Español, Valladolid

Revista de Arte



Google-Anzeigen

Münzfeld- Malerei

Galerie Iliev-Köln, Letzte Werke

www.iliev.de









Berlin A Secret Service - Art, Compulsion, Concealment - De La Warr Pavilion, Bexhill on Sea (England) Cosmologies, - James Cohan Gallery - New York, New York, Mixed Signals - Ronald Feldman Fine Arts Inc, New York, NY 2006 Kapital - Kent Gallery, New York, NY Moving on - Motion - Galerie Thomas Schulte, Berlin Globalización: indicaciones/ efectos secundarios/ advertencias - Espacio 1414, Santurce Skirting the Line - Richard E. Peeler Art Center, Greencastle, 2005 Looking at Words - Andrea Rosen Gallery, New York, NY Estudio: "Tres o cuatro historias" - Galeria Helga de Alvear, Madrid Biennale de Quebec, Manif d'Art 3 - Manif d'art - The Québec City Biennial, Quebec City The Art of Aggression - - The Moore Space, Miami, FL (closed, 2008) Interessi Zero - Galleria Civica di Arte Contemporanea, Trento Dating Data - Josee Bienvenu Gallery, New York, NY Linear Photography - Bernard Toale Gallery, Boston, MA 2004 Systemstörung - Edith-Ruß-Haus für Medienkunst, Oldenburg Social Capital - Forms of Interaction - Whitney Museum of American Art, New York, NY World Watchers - Kunsthaus Dresden, Dresden Open House- Kunst und Öffentlichkeit - O.K Centrum für Gegenwartskunst, Linz Works on Paper - Southfirst, New York, NY 2003 World Watchers - Demokratie. Information. Subjekte. -Neue Gesellschaft für Bildende Kunst (NGBK), Berlin Haupt-und Nebenwege - Galerie Christian Nagel - Köln, Köln GNS (Global Navigation System) - Palais de Tokyo, Paris The Global Arena - Money, Power, Politics - MOCA - Museum of Contemporary Art Cleveland, Cleveland, OH privat/öffentlich - private/public - Häusler Contemporary -Munich, München

Raum - Orte der Kunst - AdK - AKADEMIE DER KÜNSTE,

New York, NY Ameri©an Dre@m: A Survey - Ronald Feldman Fine Arts Inc, New York, NY 2002 The 8th Baltic Triennial of International Art - Centre of Attraction - The Baltic Triennial of International Art, Vilnius 2001 A Work in Progress - Selections from the New Museum Collection - New Museum of Contemporary Art, New York, NY Brooklyn! - - The Palm Beach Institute of Contemporary Art (PBICA), Lake Worth, FL (closed) The Communications Department - Wilkinson Gallery, London (England) Art at the Edge of the Law - The Aldrich Contemporary Art Museum, Ridgefield, CT Fresh - The Altoids Curiously Strong Collection 1998-2000 -New Museum of Contemporary Art, New York, NY 2000 Errant Gestures - Apexart, New York, NY Greater New York: New Art in New York Now - P.S.1 Contemporary Art Center, New York, NY Work - University Art Museum University at Albany, State University of New York, Albany, NY 1999 Monumental Drawings - Exit Art, New York, NY 1997 Selections Winter 1997 - The Drawing Center, New York, NY ▲ Händlerverzeichnis 3 Deutschland Pierogi Leipzig, Leipzig USA Pierogi Brooklyn, New York, NY

Living Inside The Grid - New Museum or Contemporary Art,

Gallery Joe, Philadelphia, PA



Safn, Reykjavík

USA

New Museum of Contemporary Art, New York, NY The West Collection, Oaks, PA

▲ Kataloge

Letztes Update: 3 Juni 2010

Artfacts.Net - Ihr erfahrener Kunst-Dienstleister

Seit dem Start in 2001 hat Artfacts.Net™ in Zusammenarbeit mit internationalen Kunstmessen, Galerien, Museen und Künstlern eine anspruchsvolle Künstlerdatenbank entwickelt.

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<u>Tavares Strachan</u>'s work is currently on view at MIT's List Visual Arts Center <u>Jim Torok</u>'s portraits are currently on view at the National Portrait Gallery, Washington, D.C.

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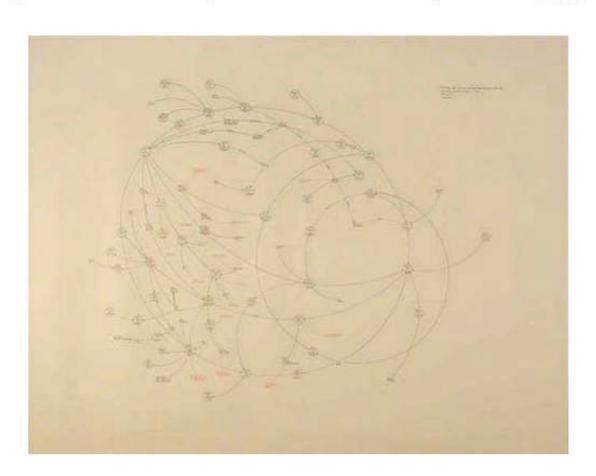


PIEROGI REPRESENTS

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ed Anderson idja Bournonville wn Clements ian Conley go Crosthwaite ian Dewan mes Esber ne Fine ny Fitzpatrick nathan Herder trick Jacobs m Jones rina Karpov illiam Lamson on Lee

ark Lombardi



Ryan Mrozow Johan Nob John J. O'Conr Michael Sch David Sch Jonathan Schipp Ward Shel Greg Sto Tavares Strach Lynn Tall Jim Tor Sarah Wall

Ati Ma

Martin Wilr

Daniel Zel



View <u>available</u> Lombardi works

Global Networks

A traveling retrospective of 25 works by mark lombardi organized by independent curators international, new york curated by robert hobbs january 2003 - april 2005

exhibition itinerary:

herbert f. johnson museum of art, cornell university. ithaca, ny 25 january - 16 march, 2003

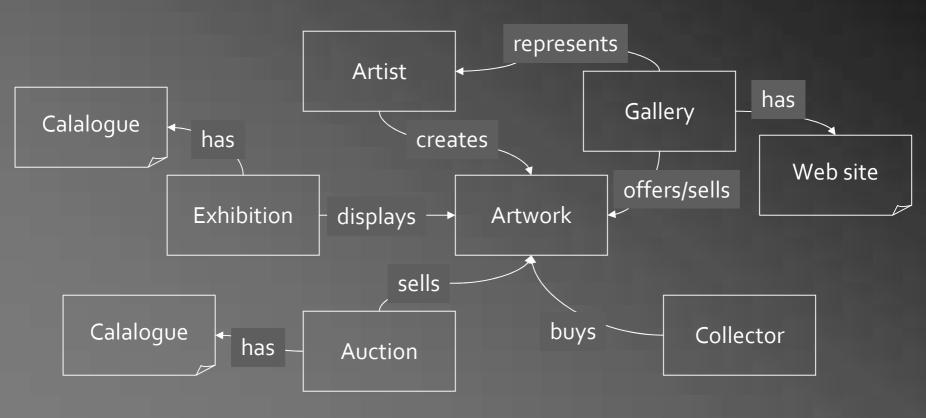
museum of contemporary art cleveland. cleveland, ohio 30 may - 17 august, 2003

jean paul slusser gallery, university of michigan. ann arbor, michigan 5 september - 22 october, 2003

the drawing center. new york, ny 1 november - 18 december, 2003

yerba buena center for the arts. san francisco, california 17 january - 4 april, 2004

An information network is represented on the net:

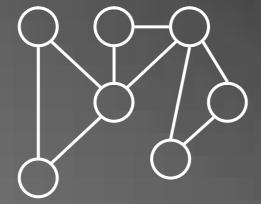


That network is crawlable

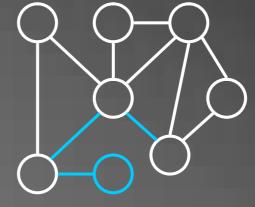
Crawler has to decide on:

A Web page belongs to a gallery
It is a list of artists
It leads to lists of works
...

How good is the extraction?



Recall Precision



Web W is pages P_W plus links L_W

Of interest for a domain D is $W_D = (P_D, L_D)$

What is the quality of a crawl $W_X = (P_X, L_X)$?

What is the quality of the crawler based on a test set?

Recall of pages in W_X relative to W_D

Prec =
$$\frac{\#\{p|p \in P_D \land p \in P_X\}}{\#P_D}$$

Recall of links in W_X relative to W_D

$$\operatorname{Lrec}_p = \frac{\#\{l|l \in L_D \land l \in L_X\}}{\#L_D}$$

$$\operatorname{Lrec} = \frac{\#\{l|l \in L_D \land l \in L_X\}}{\#\{l|l \in L_D \land \operatorname{source}(l) \in P_X\}}$$

Precision of pages in W_X relative to W_D

$$\mathsf{Pprec} = \frac{\#\{p|p \in P_D \land p \in P_X\}}{\#P_X}$$

Precision of links in W_X relative to W_D

$$\operatorname{Lprec} = \frac{\#\{l|l \in L_D \land l \in L_X\}}{\#L_X}$$

F-measure in IR (β weights precision vs. recall):

$$F_{\beta} = \frac{(1+\beta^2) \cdot \text{precision} \cdot \text{recall}}{\beta^2 \cdot \text{precision} + \text{recall}}$$

F-measure on extraction:

$$F_{\beta,\gamma} = \frac{(1+\beta^2) \cdot \frac{\mathsf{Pprec} + \gamma^2 \mathsf{Lprec}}{1+\gamma^2} \cdot \frac{\mathsf{Prec} + \gamma^2 \mathsf{Lrec}}{1+\gamma^2}}{\beta^2 \cdot \frac{\mathsf{Pprec} + \gamma^2 \mathsf{Lprec}}{1+\gamma^2} + \frac{\mathsf{Prec} + \gamma^2 \mathsf{Lrec}}{1+\gamma^2}}$$

γ weights links vs. pages

